

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
 Data File : PO072527.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2020 11:12
 Operator : DD\AJ
 Sample : L4442-10DL2 200X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 14:37:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
Target Compounds							
3)	L1 AR-1016-1	5.621	4.738	963144	1892599	292.216	1100.513 #
4)	L1 AR-1016-2	5.642	4.738	3132272	1892599	670.227	770.498
5)	L1 AR-1016-3	5.706	4.922	461934	555694	173.325	453.269 #
6)	L1 AR-1016-4	5.812	4.980	1163638	599906	490.215	569.750
7)	L1 AR-1016-5	6.120	5.199	1176383	694942	579.329	527.737
10)	L2 AR-1221-3	4.755	3.930	96488	50230	46.640	44.262
11)	L3 AR-1232-1	4.755	3.930	96488	50230	54.970	51.869
12)	L3 AR-1232-2	5.328	4.738	582344	1892599	611.563	1824.436 #
13)	L3 AR-1232-3	5.642	4.922	3132272	555694	1598.578	1075.183 #
14)	L3 AR-1232-4	5.812	5.020	1163638	623537	1201.435	1416.203
15)	L3 AR-1232-5	5.909	5.199	1147732	694942	1914.062	1360.261 #
16)	L4 AR-1242-1	5.621	4.738	963144	1892599	395.480	1464.259 #
17)	L4 AR-1242-2	5.642	4.738	3132272	1892599	889.871	1033.510
18)	L4 AR-1242-3	5.706	4.922	461934	555694	223.292	590.279 #
19)	L4 AR-1242-4	5.812	5.020	1163638	623537	671.163	703.942
20)	L4 AR-1242-5	6.581	5.572	801059	855703	343.626	623.271 #
21)	L5 AR-1248-1	5.621	4.738	963144	1892599	515.200	1860.733 #
22)	L5 AR-1248-2	5.909	4.980	1147732	599906	458.731	420.729
23)	L5 AR-1248-3	6.120	5.020	1176383	623537	406.042	464.290
24)	L5 AR-1248-4	6.544	5.199	861365	694942	194.783	413.829 #
25)	L5 AR-1248-5	6.581	5.614	801059	257482	203.771	139.403 #
26)	L6 AR-1254-1	6.513	5.572	1636714	855703	387.440	309.567
27)	L6 AR-1254-2	6.738	5.733	1588639	529874	245.126	217.941
28)	L6 AR-1254-3	7.114	6.141	1503768	978863	221.247	254.377
29)	L6 AR-1254-4	7.409	6.381	1767935	572786	266.727	213.308
30)	L6 AR-1254-5	7.829	6.802	2690841	1329590	420.069	362.809
31)	L7 AR-1260-1	7.275	6.277	1653661	764595	339.337	298.878
32)	L7 AR-1260-2	7.542	6.478	2419621	853027	315.353	264.542
33)	L7 AR-1260-3	7.898	6.622	949997	687560	148.235	229.090 #
34)	L7 AR-1260-4	8.124	7.098	1194689	319990	196.299	121.369 #
35)	L7 AR-1260-5	8.440	7.351	2025825	858987	139.450	131.478
36)	L8 AR-1262-1	7.898	6.802	949997	1329590	100.170	696.813 #
37)	L8 AR-1262-2	8.440	7.351	2025825	858987	126.749	128.609
38)	L8 AR-1262-3	8.709	7.629	229990	129720	32.913	45.516 #
39)	L8 AR-1262-4	8.773f	7.690	600448	641235	150.251	124.420
40)	L8 AR-1262-5	9.337	8.189	340279	153433	63.963	60.755
41)	L9 AR-1268-1	8.709	7.629	229990	129720	11.946	16.358 #
42)	L9 AR-1268-2	8.773f	7.690	600448	641235	36.370	88.132 #
44)	L9 AR-1268-4	9.337	8.189	340279	153433	57.030	54.274
45)	L9 AR-1268-5	9.662	0.000	56048	0	1.363	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
Data File : PO072527.D
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Acq On : 20 Oct 2020 11:12
Operator : DD\AJ
Sample : L4442-10DL2 200X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 14:37:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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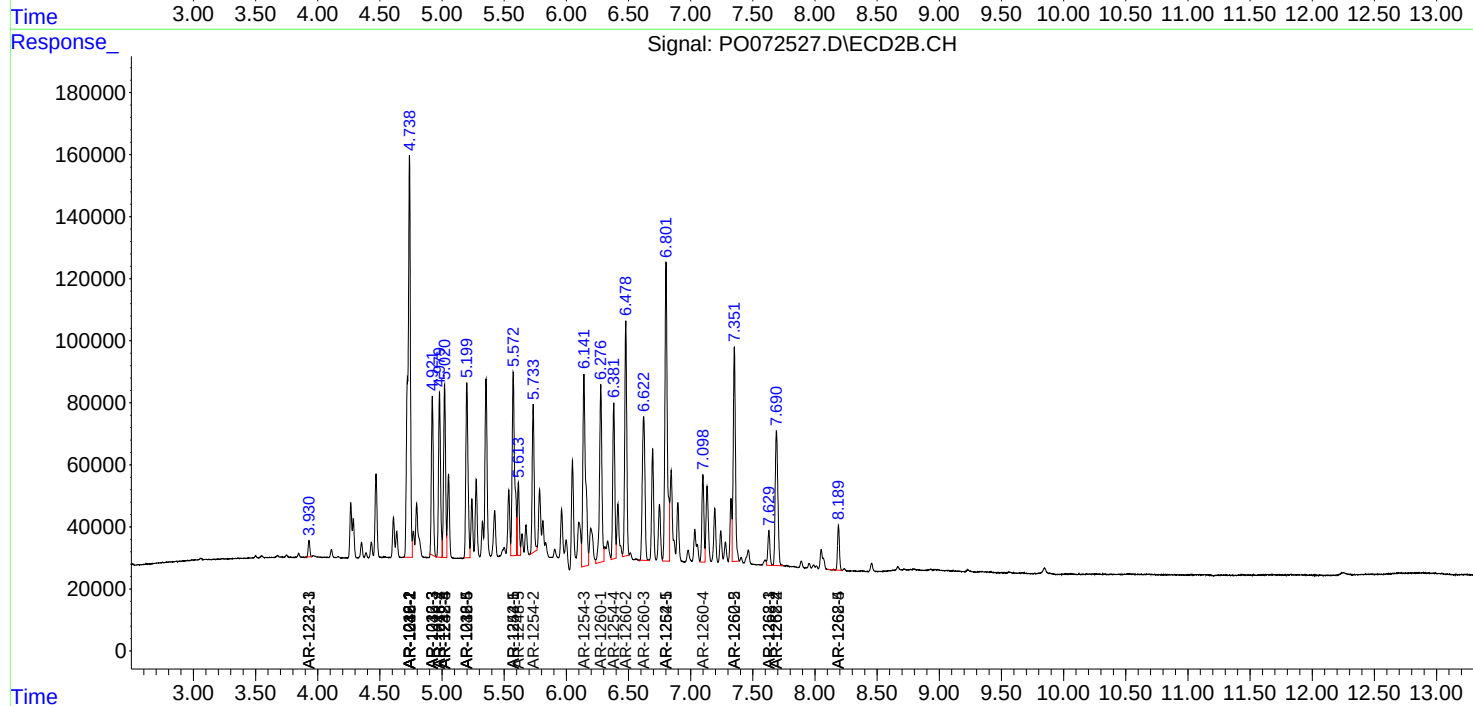
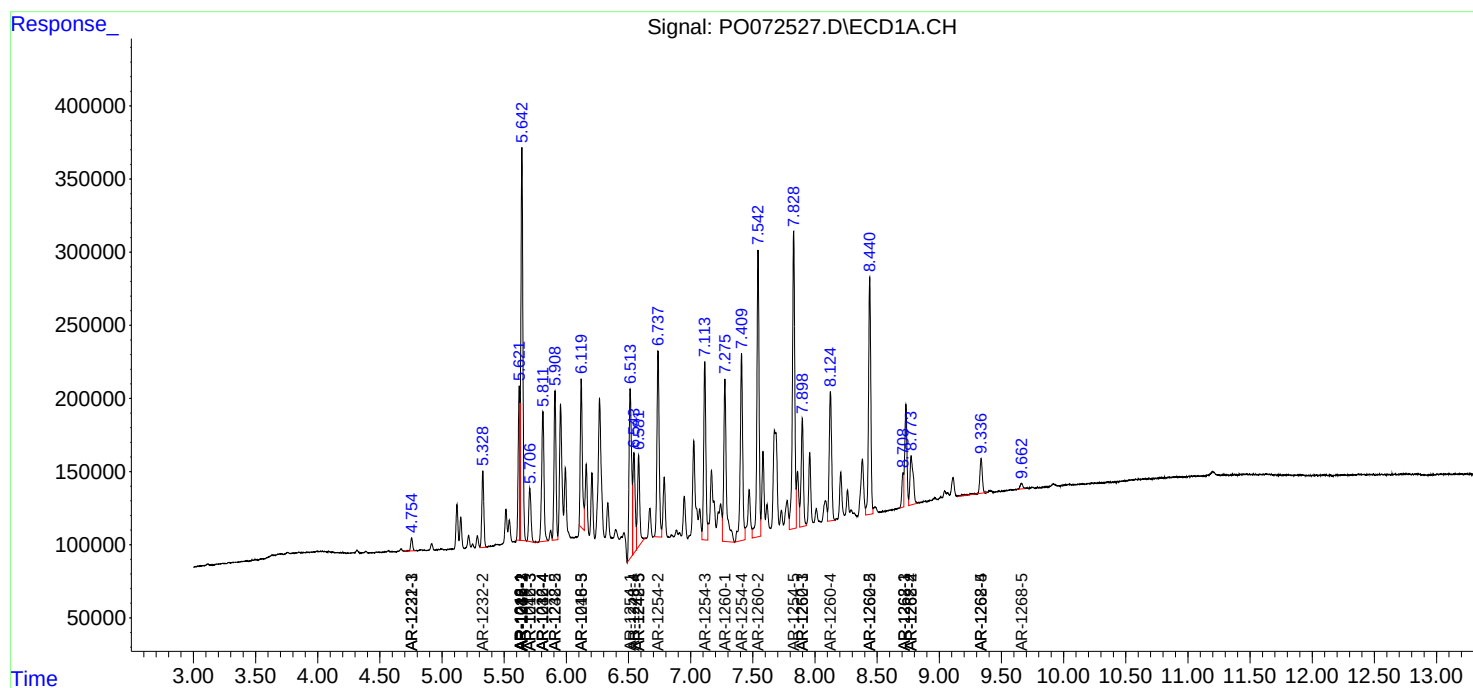
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

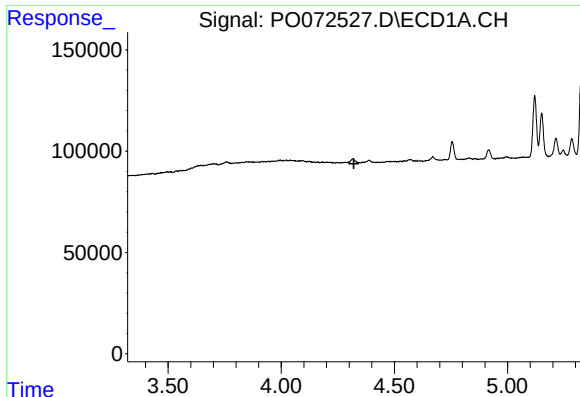
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
Data File : PO072527.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2020 11:12
Operator : DD\AJ
Sample : L4442-10DL2 200X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 14:37:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

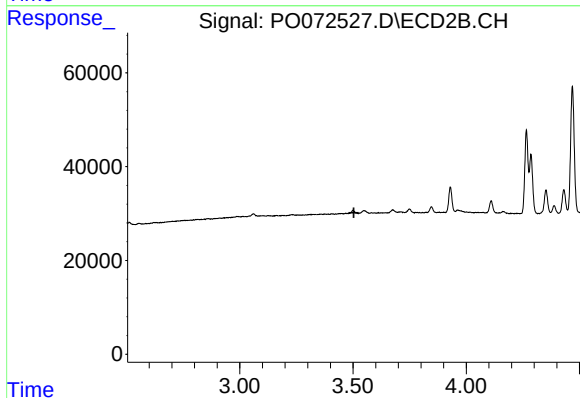




#1 Tetrachloro-m-xylene

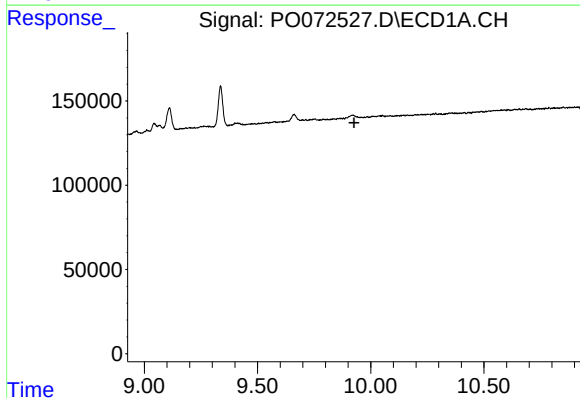
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



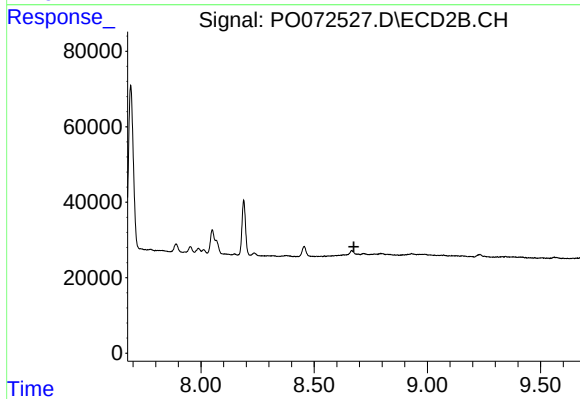
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.504 min
Response: 0
Conc: N.D.



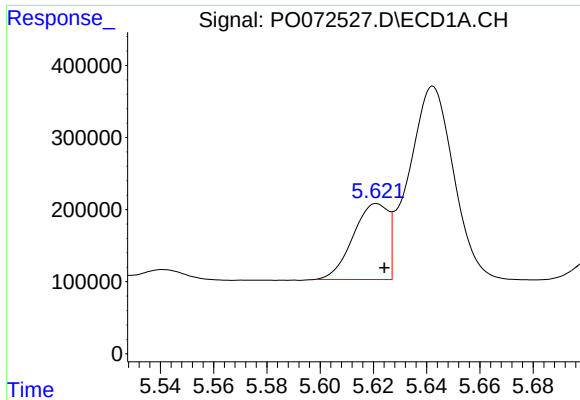
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.926 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

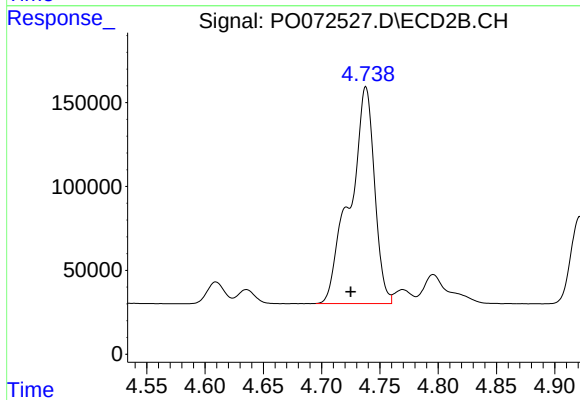
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#3 AR-1016-1

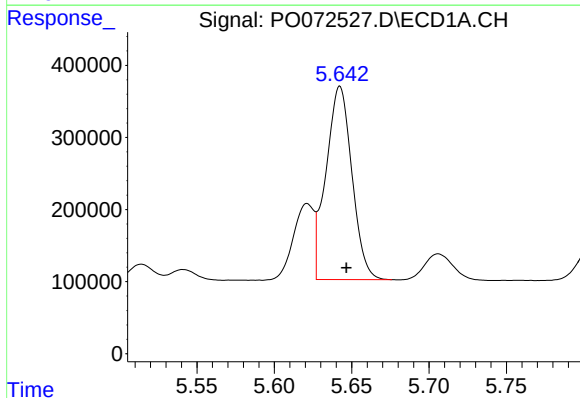
R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 963144
Conc: 292.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



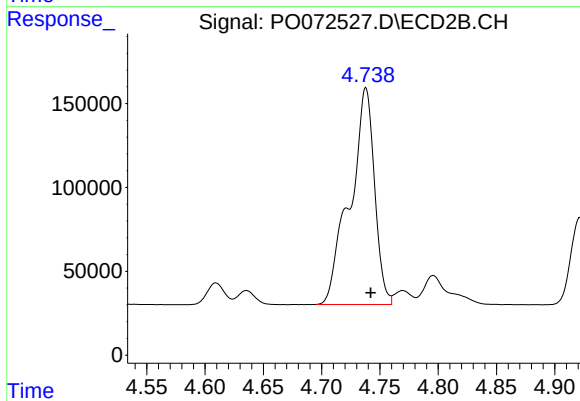
#3 AR-1016-1

R.T.: 4.738 min
Delta R.T.: 0.013 min
Response: 1892599
Conc: 1100.51 ng/ml



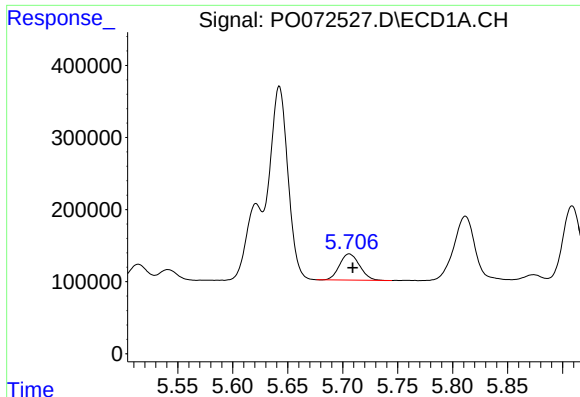
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 3132272
Conc: 670.23 ng/ml



#4 AR-1016-2

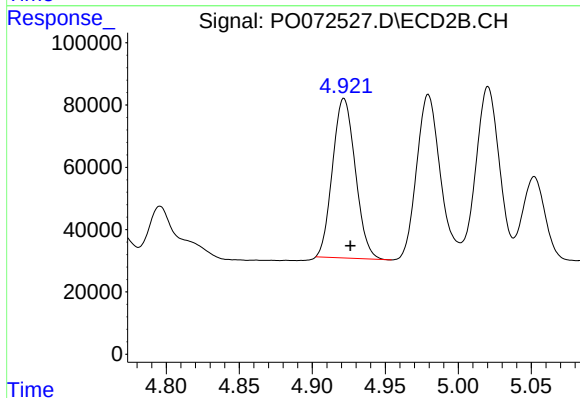
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 1892599
Conc: 770.50 ng/ml



#5 AR-1016-3

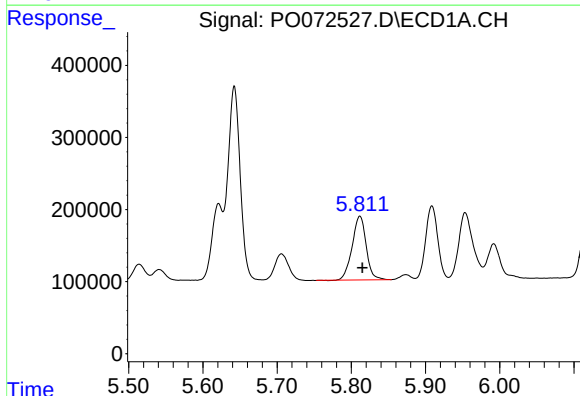
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 461934
Conc: 173.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



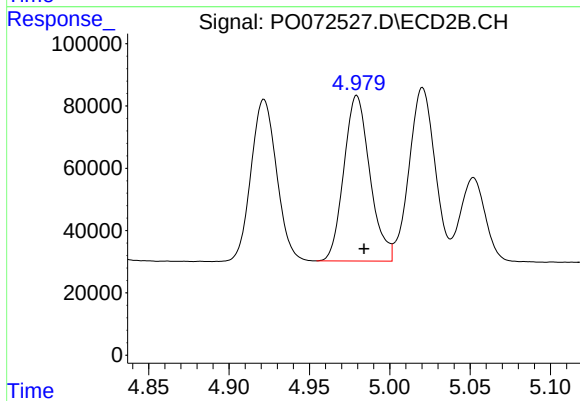
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 555694
Conc: 453.27 ng/ml



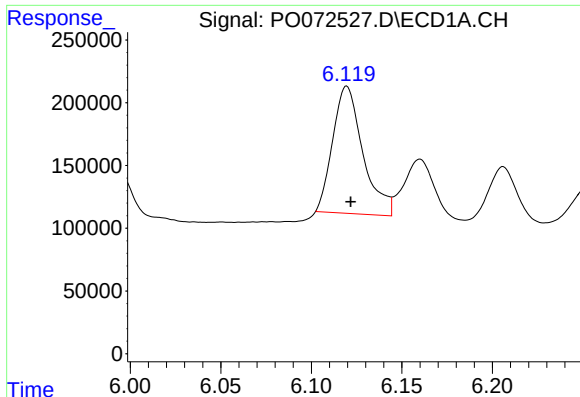
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 1163638
Conc: 490.22 ng/ml



#6 AR-1016-4

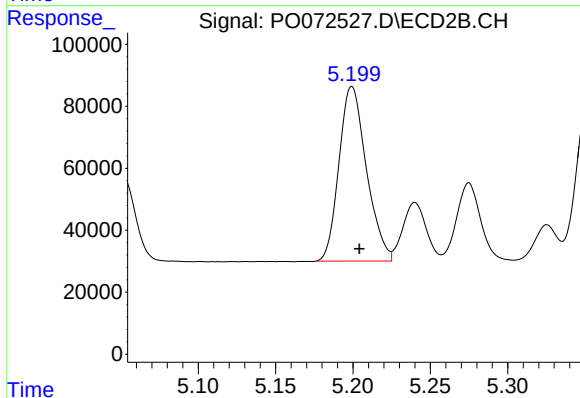
R.T.: 4.980 min
Delta R.T.: -0.005 min
Response: 599906
Conc: 569.75 ng/ml



#7 AR-1016-5

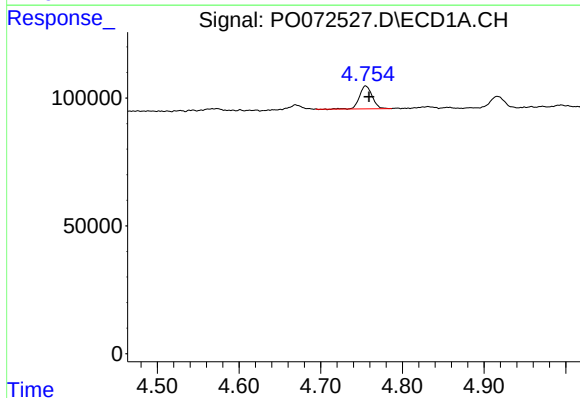
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 1176383
Conc: 579.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



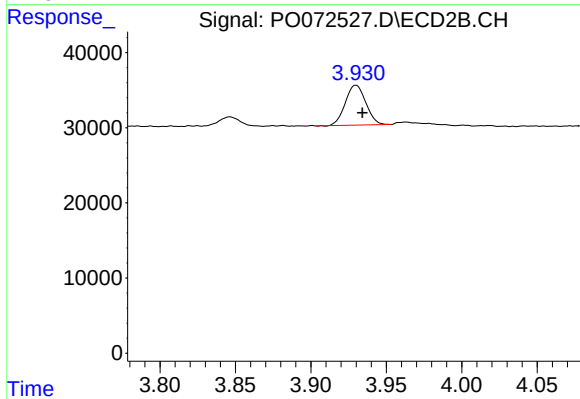
#7 AR-1016-5

R.T.: 5.199 min
Delta R.T.: -0.005 min
Response: 694942
Conc: 527.74 ng/ml



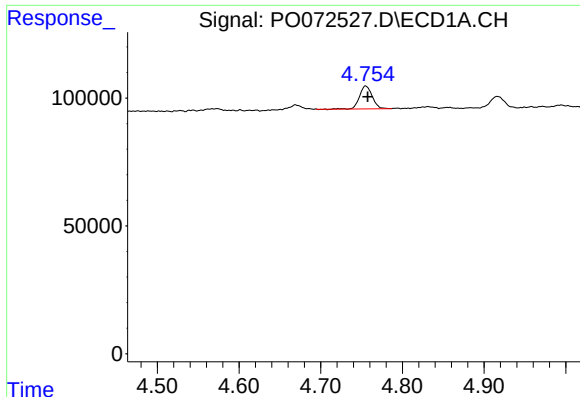
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: -0.004 min
Response: 96488
Conc: 46.64 ng/ml



#10 AR-1221-3

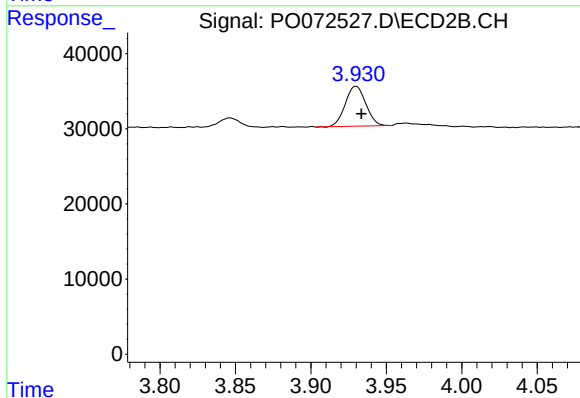
R.T.: 3.930 min
Delta R.T.: -0.004 min
Response: 50230
Conc: 44.26 ng/ml



#11 AR-1232-1

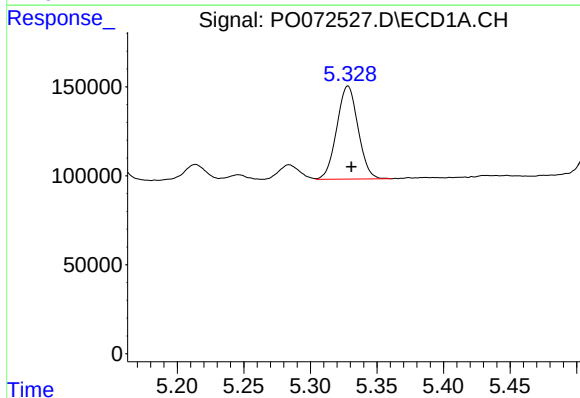
R.T.: 4.755 min
Delta R.T.: -0.003 min
Response: 96488
Conc: 54.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



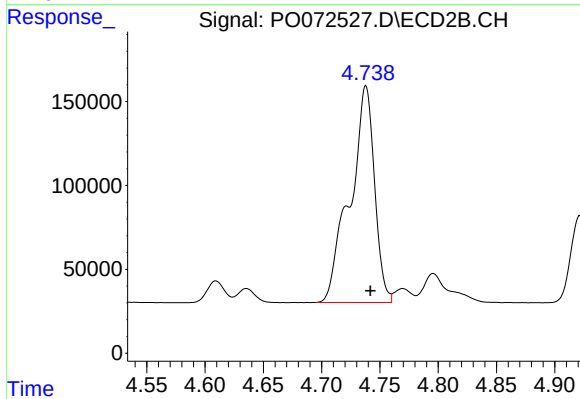
#11 AR-1232-1

R.T.: 3.930 min
Delta R.T.: -0.004 min
Response: 50230
Conc: 51.87 ng/ml



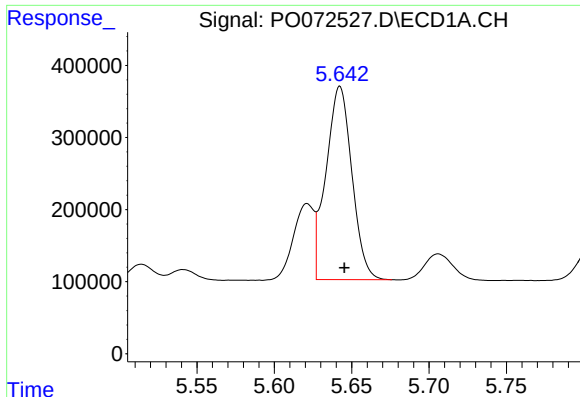
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: -0.003 min
Response: 582344
Conc: 611.56 ng/ml



#12 AR-1232-2

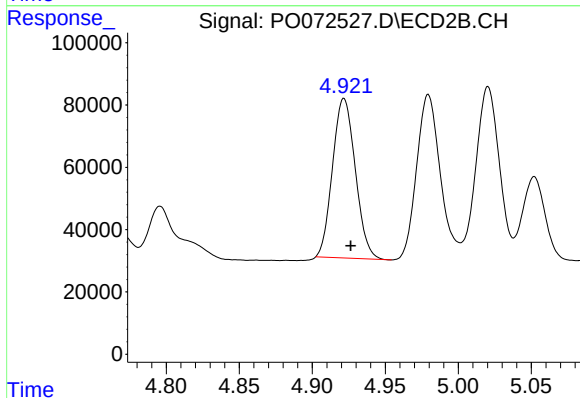
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 1892599
Conc: 1824.44 ng/ml



#13 AR-1232-3

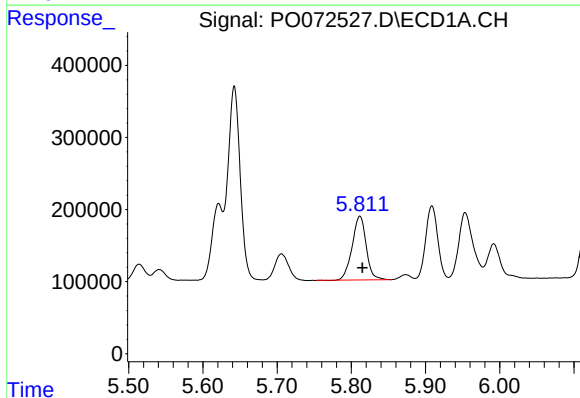
R.T.: 5.642 min
Delta R.T.: -0.003 min
Response: 3132272
Conc: 1598.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



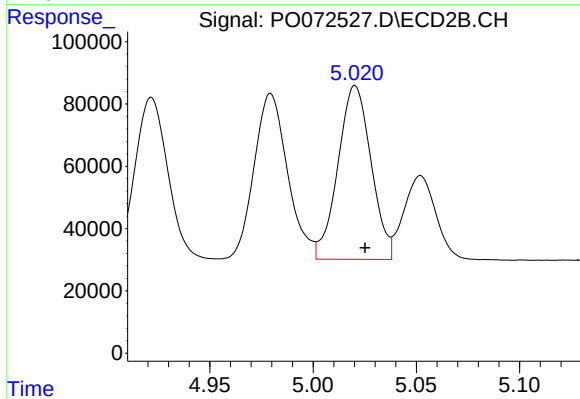
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 555694
Conc: 1075.18 ng/ml



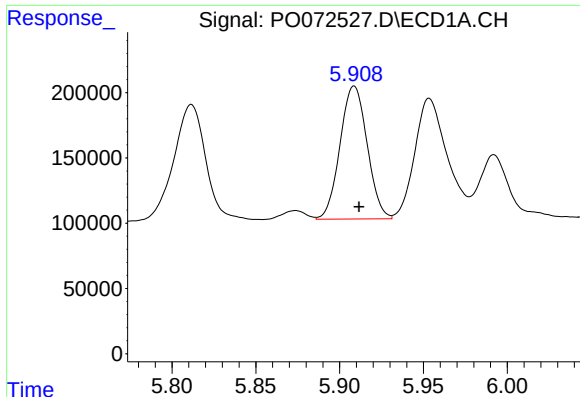
#14 AR-1232-4

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 1163638
Conc: 1201.44 ng/ml



#14 AR-1232-4

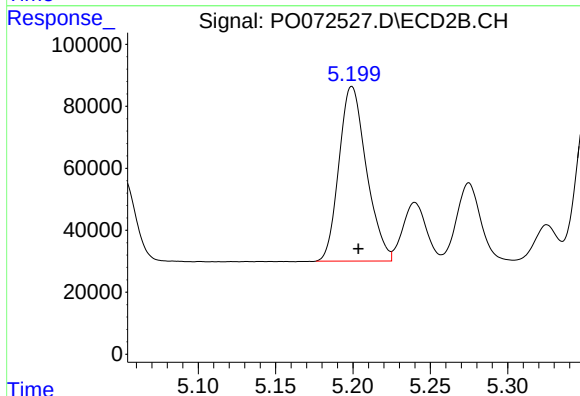
R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 623537
Conc: 1416.20 ng/ml



#15 AR-1232-5

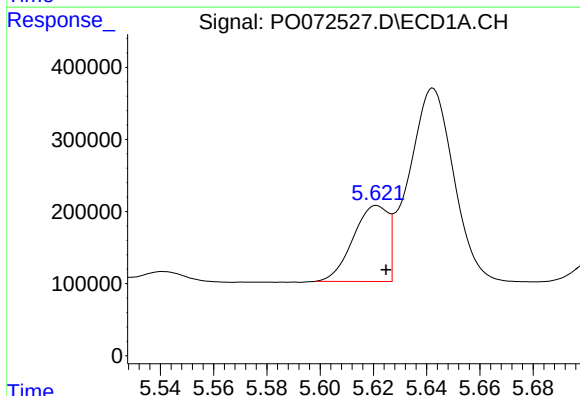
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 1147732
Conc: 1914.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



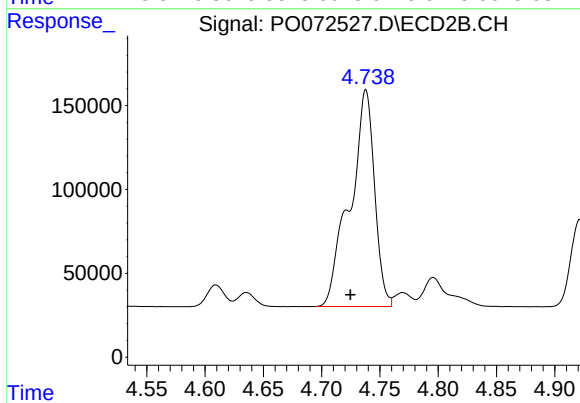
#15 AR-1232-5

R.T.: 5.199 min
Delta R.T.: -0.004 min
Response: 694942
Conc: 1360.26 ng/ml



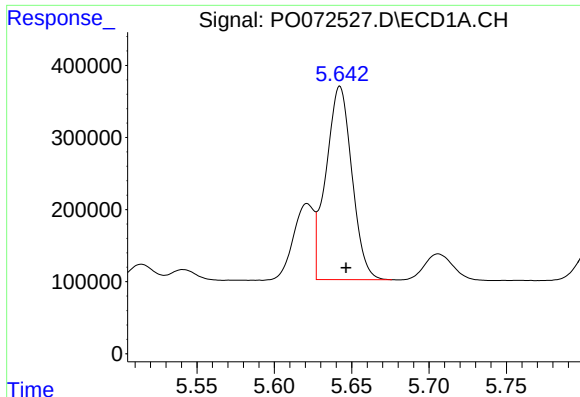
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 963144
Conc: 395.48 ng/ml



#16 AR-1242-1

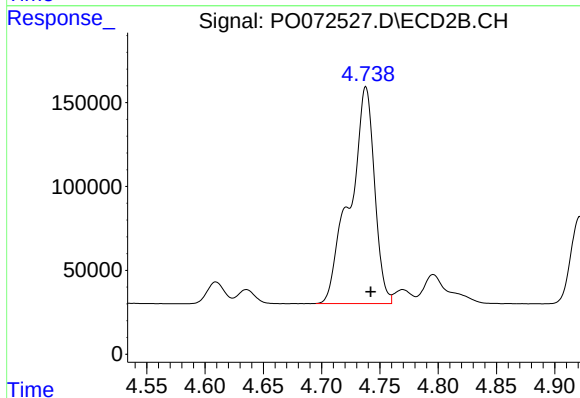
R.T.: 4.738 min
Delta R.T.: 0.013 min
Response: 1892599
Conc: 1464.26 ng/ml



#17 AR-1242-2

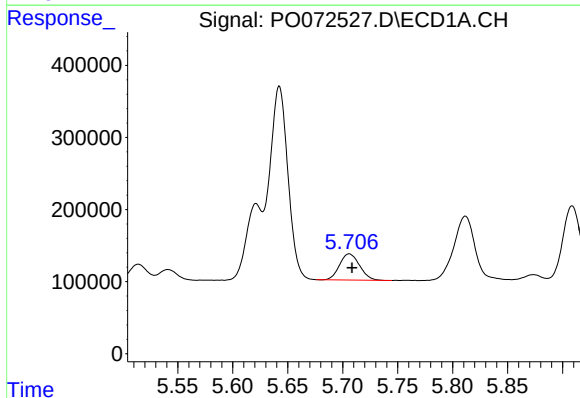
R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 3132272
Conc: 889.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



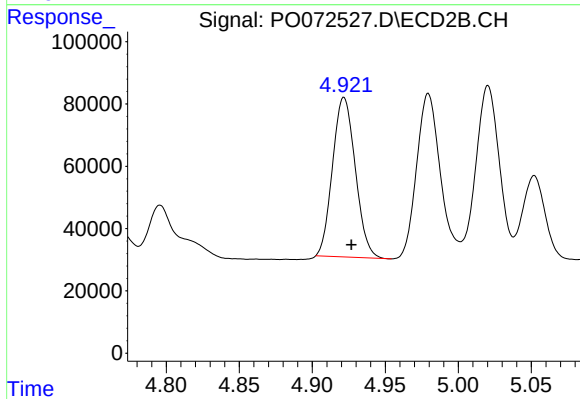
#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 1892599
Conc: 1033.51 ng/ml



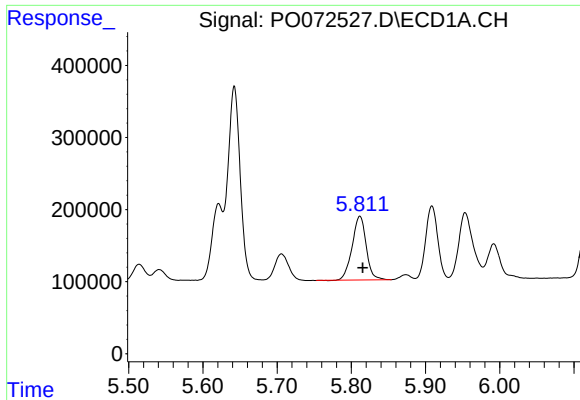
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 461934
Conc: 223.29 ng/ml



#18 AR-1242-3

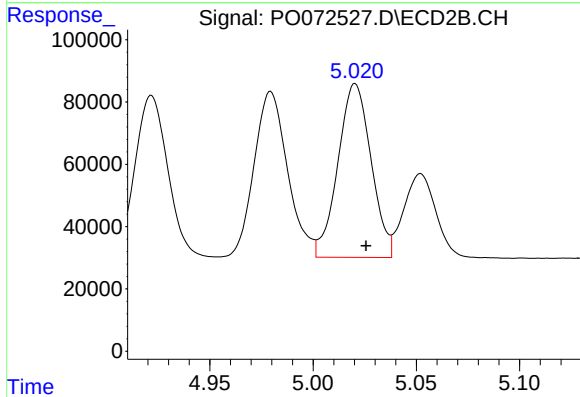
R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 555694
Conc: 590.28 ng/ml



#19 AR-1242-4

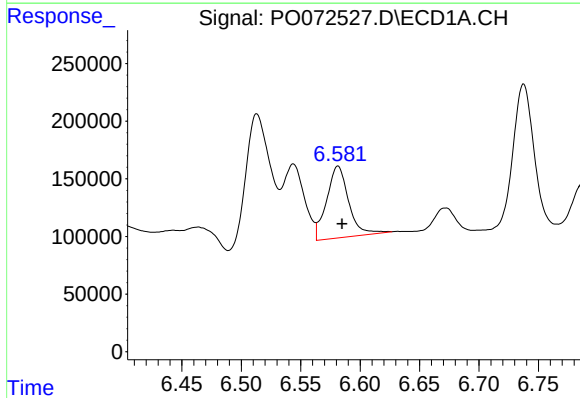
R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 1163638
Conc: 671.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



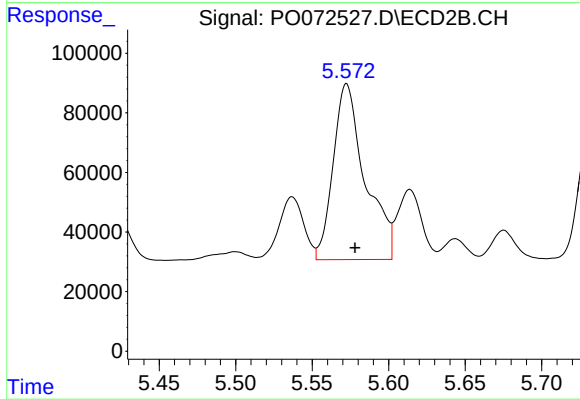
#19 AR-1242-4

R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 623537
Conc: 703.94 ng/ml



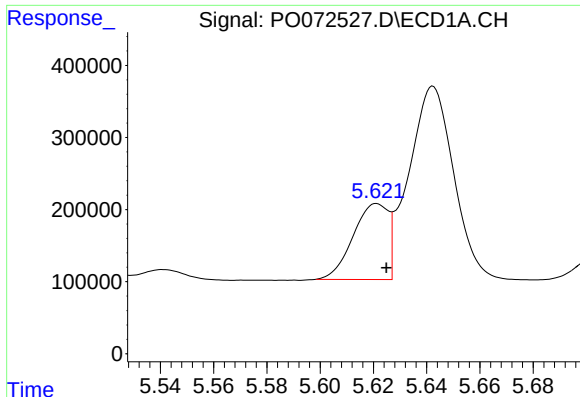
#20 AR-1242-5

R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 801059
Conc: 343.63 ng/ml



#20 AR-1242-5

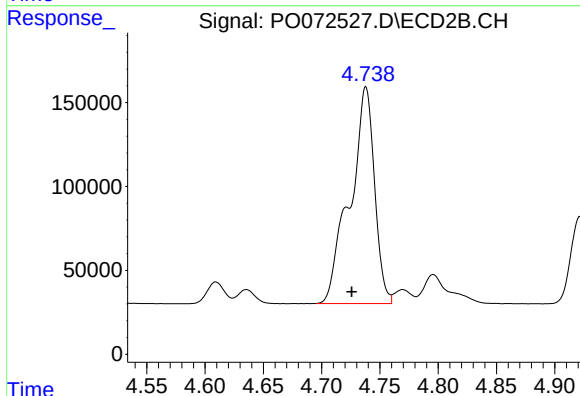
R.T.: 5.572 min
Delta R.T.: -0.006 min
Response: 855703
Conc: 623.27 ng/ml



#21 AR-1248-1

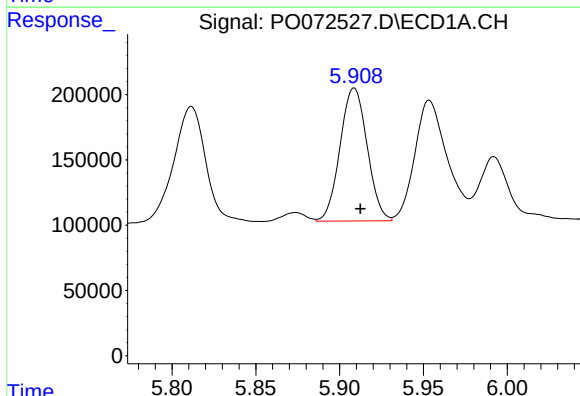
R.T.: 5.621 min
Delta R.T.: -0.004 min
Response: 963144
Conc: 515.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



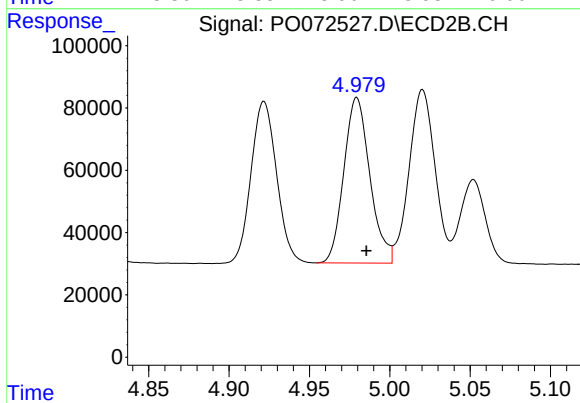
#21 AR-1248-1

R.T.: 4.738 min
Delta R.T.: 0.012 min
Response: 1892599
Conc: 1860.73 ng/ml



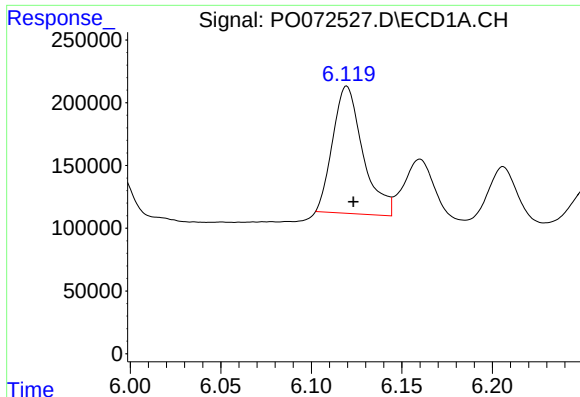
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 1147732
Conc: 458.73 ng/ml



#22 AR-1248-2

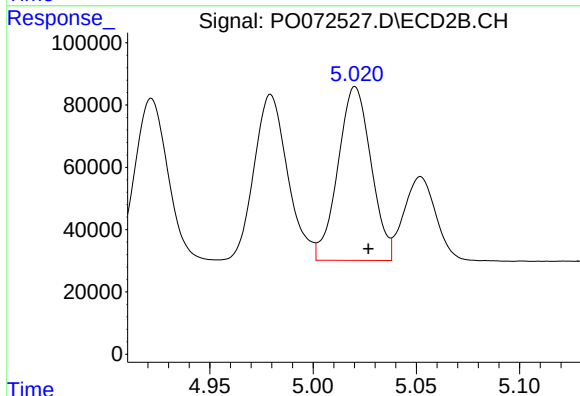
R.T.: 4.980 min
Delta R.T.: -0.006 min
Response: 599906
Conc: 420.73 ng/ml



#23 AR-1248-3

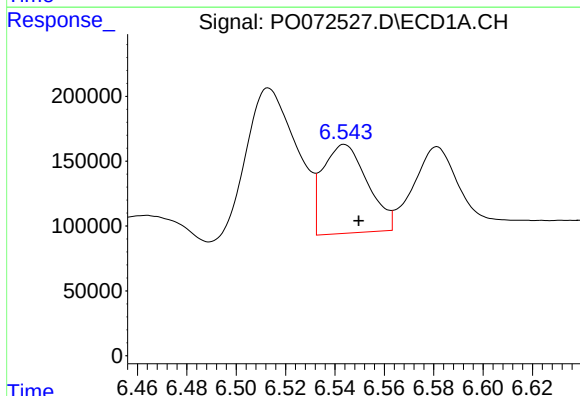
R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 1176383
Conc: 406.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



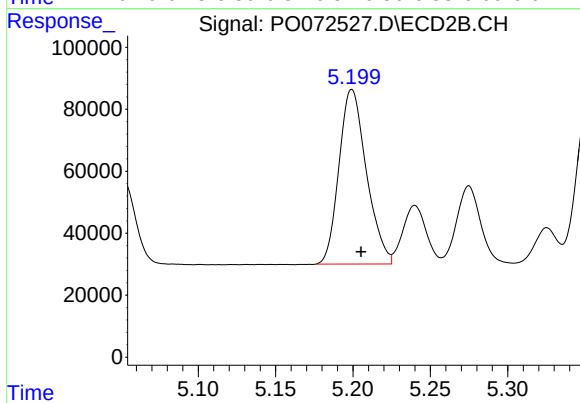
#23 AR-1248-3

R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 623537
Conc: 464.29 ng/ml



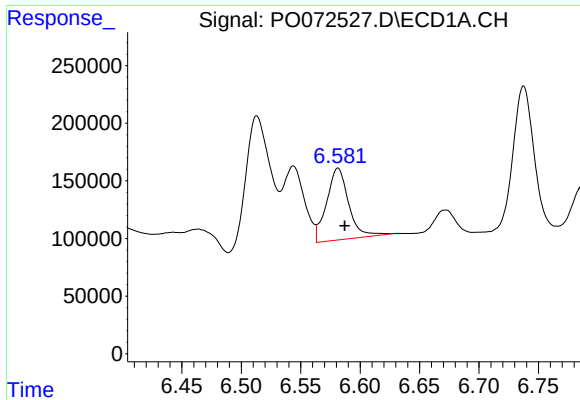
#24 AR-1248-4

R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 861365
Conc: 194.78 ng/ml



#24 AR-1248-4

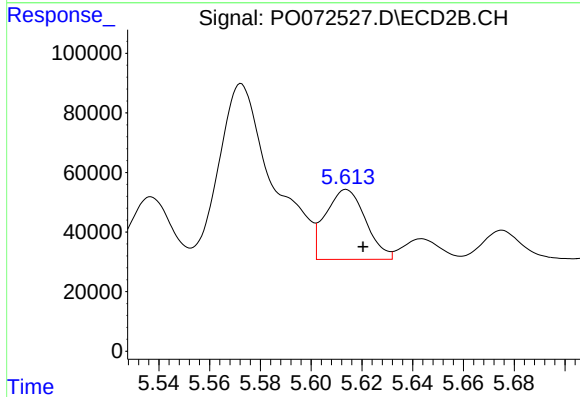
R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 694942
Conc: 413.83 ng/ml



#25 AR-1248-5

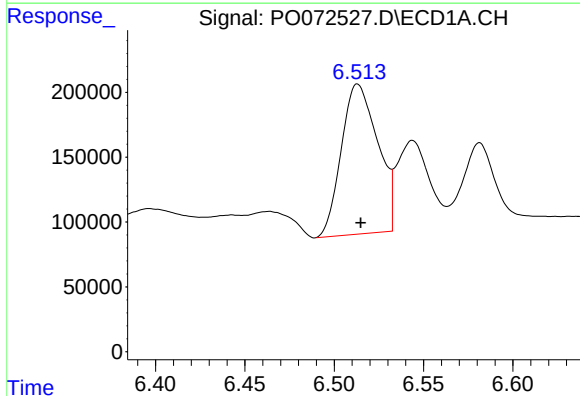
R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 801059
Conc: 203.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



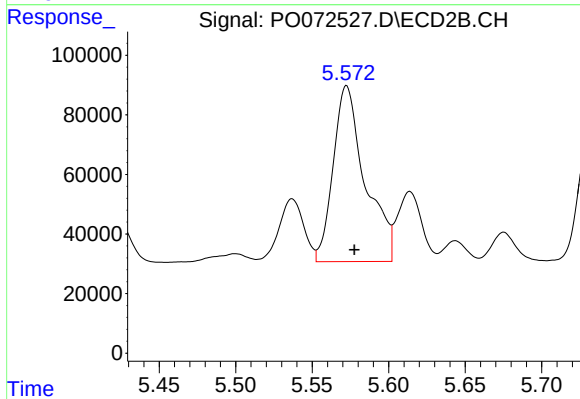
#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.007 min
Response: 257482
Conc: 139.40 ng/ml



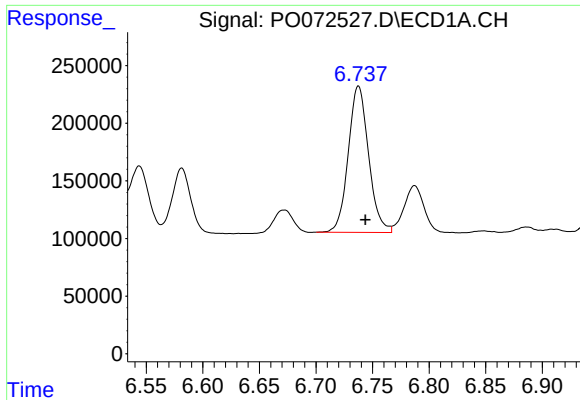
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: -0.002 min
Response: 1636714
Conc: 387.44 ng/ml



#26 AR-1254-1

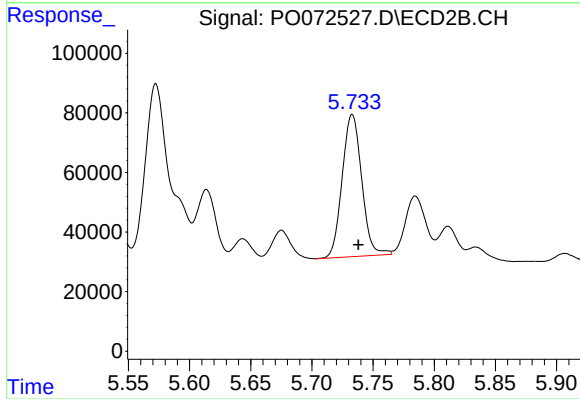
R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 855703
Conc: 309.57 ng/ml



#27 AR-1254-2

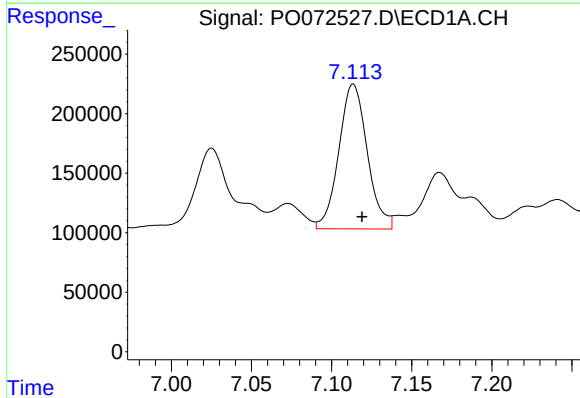
R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 1588639
Conc: 245.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



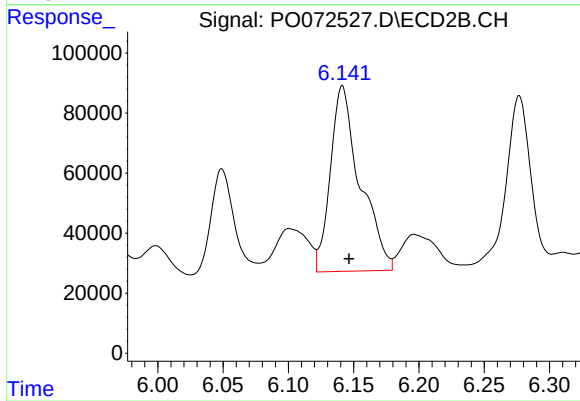
#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 529874
Conc: 217.94 ng/ml



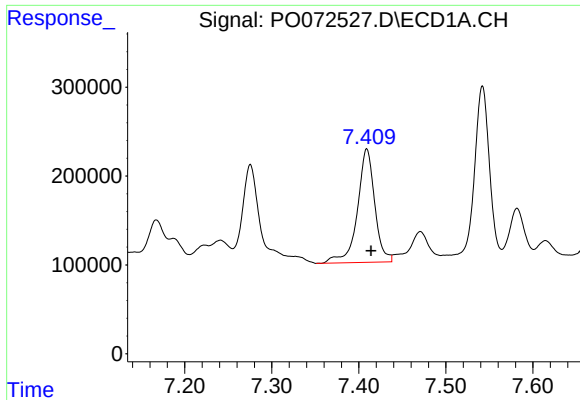
#28 AR-1254-3

R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 1503768
Conc: 221.25 ng/ml



#28 AR-1254-3

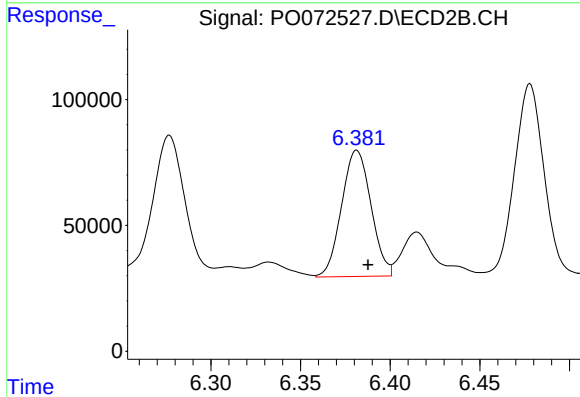
R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 978863
Conc: 254.38 ng/ml



#29 AR-1254-4

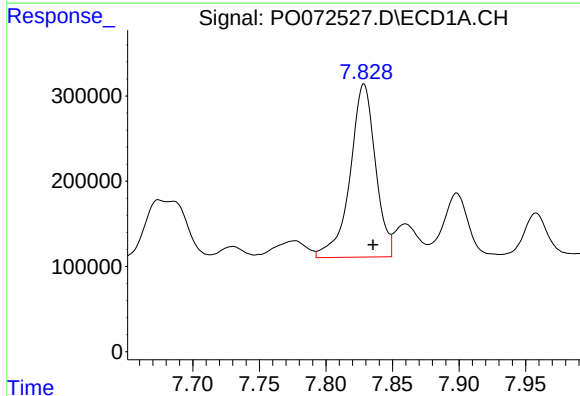
R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 1767935
Conc: 266.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



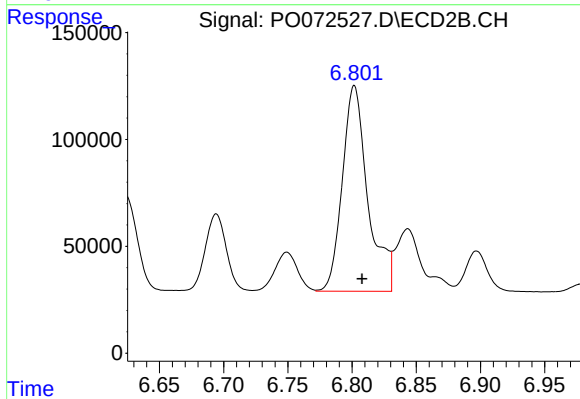
#29 AR-1254-4

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 572786
Conc: 213.31 ng/ml



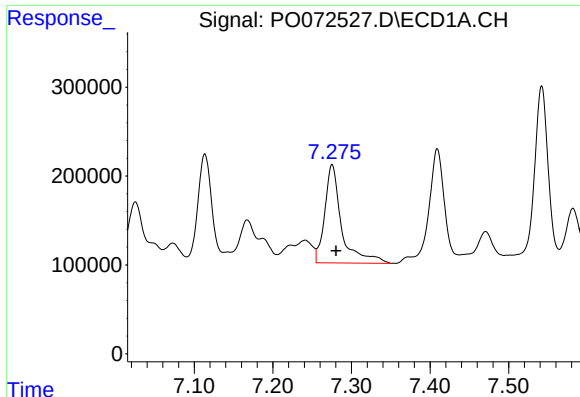
#30 AR-1254-5

R.T.: 7.829 min
Delta R.T.: -0.007 min
Response: 2690841
Conc: 420.07 ng/ml



#30 AR-1254-5

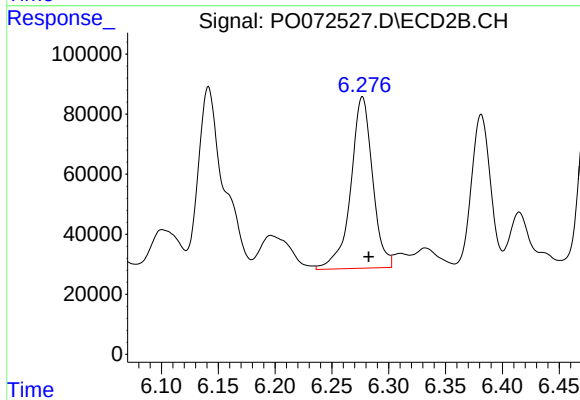
R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 1329590
Conc: 362.81 ng/ml



#31 AR-1260-1

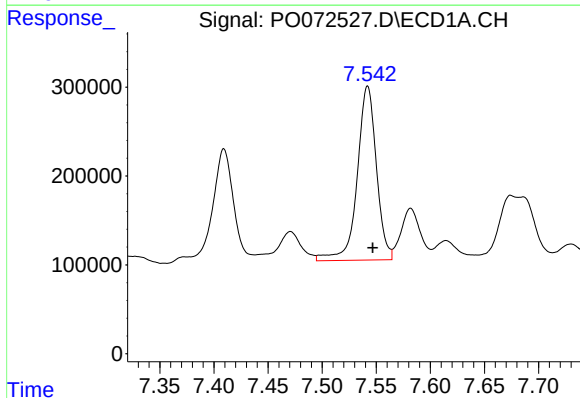
R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 1653661
Conc: 339.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



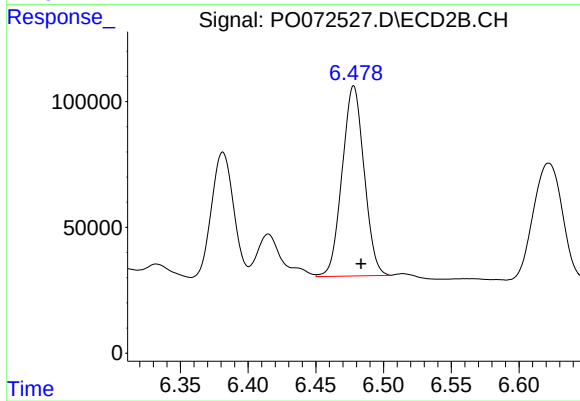
#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 764595
Conc: 298.88 ng/ml



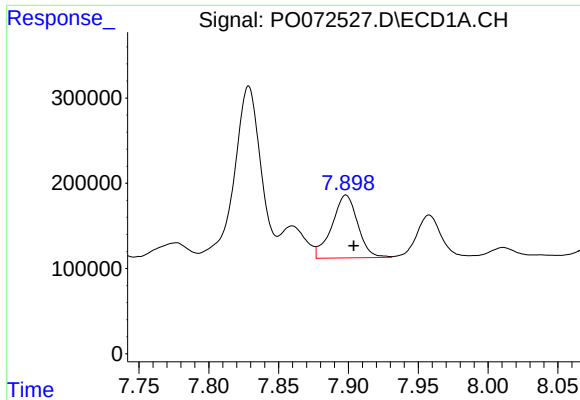
#32 AR-1260-2

R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 2419621
Conc: 315.35 ng/ml



#32 AR-1260-2

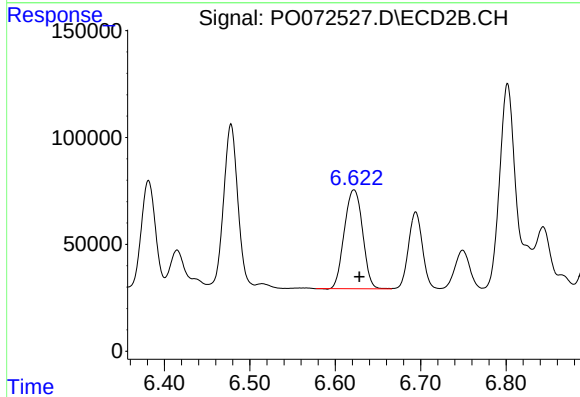
R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 853027
Conc: 264.54 ng/ml



#33 AR-1260-3

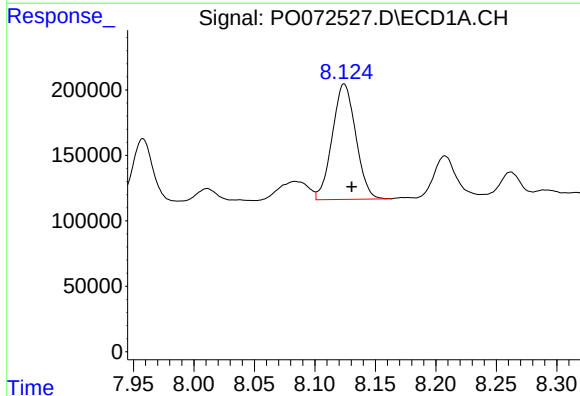
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 949997
Conc: 148.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



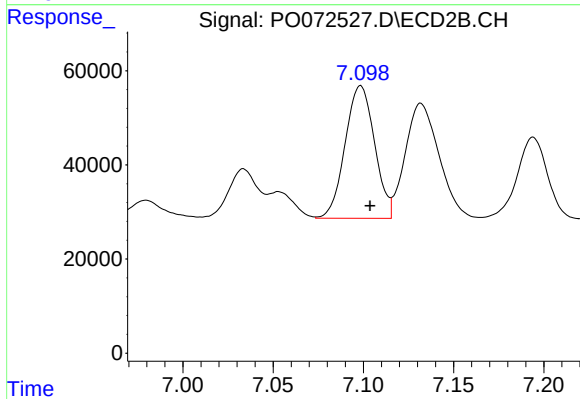
#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 687560
Conc: 229.09 ng/ml



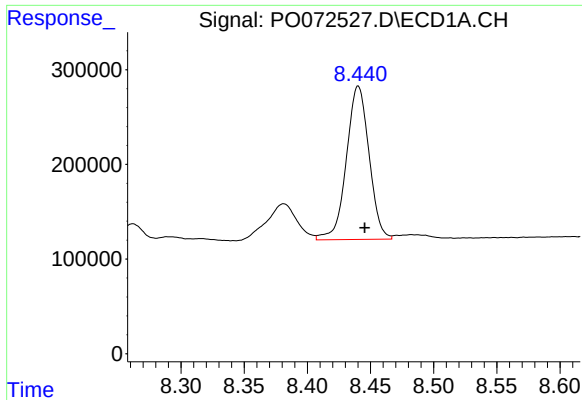
#34 AR-1260-4

R.T.: 8.124 min
Delta R.T.: -0.006 min
Response: 1194689
Conc: 196.30 ng/ml



#34 AR-1260-4

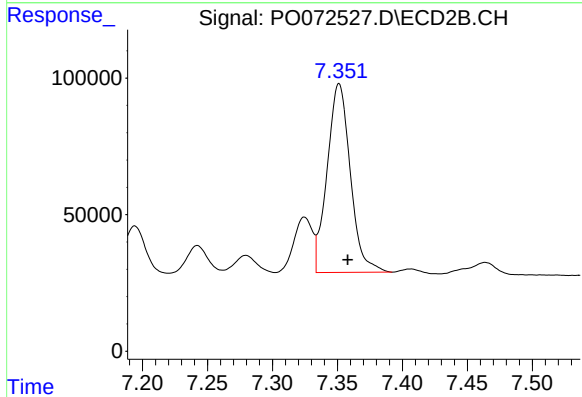
R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 319990
Conc: 121.37 ng/ml



#35 AR-1260-5

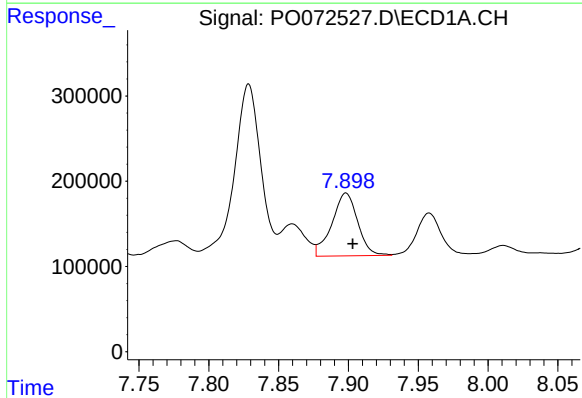
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 2025825
Conc: 139.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



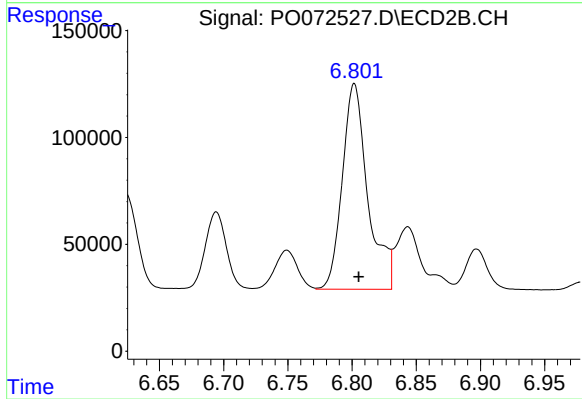
#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.007 min
Response: 858987
Conc: 131.48 ng/ml



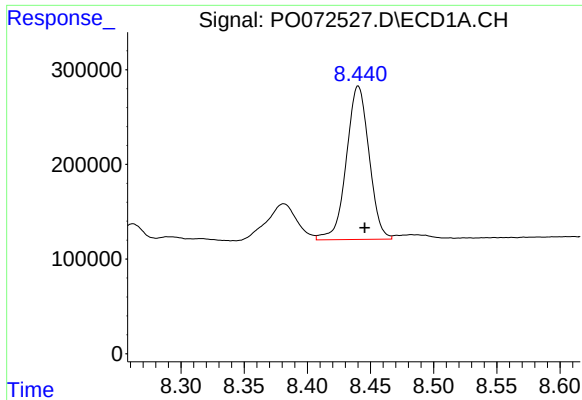
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 949997
Conc: 100.17 ng/ml



#36 AR-1262-1

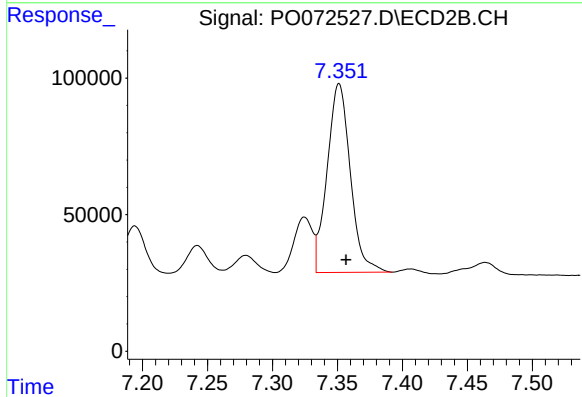
R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 1329590
Conc: 696.81 ng/ml



#37 AR-1262-2

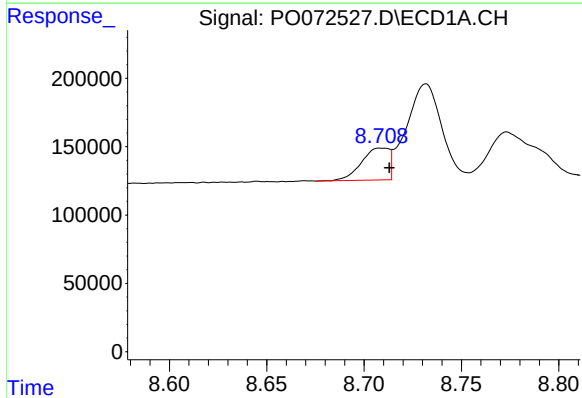
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 2025825
Conc: 126.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



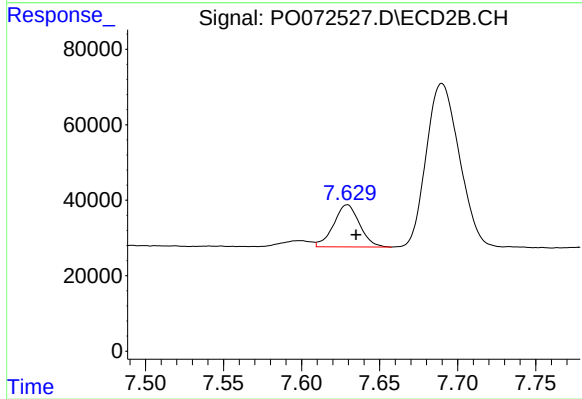
#37 AR-1262-2

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 858987
Conc: 128.61 ng/ml



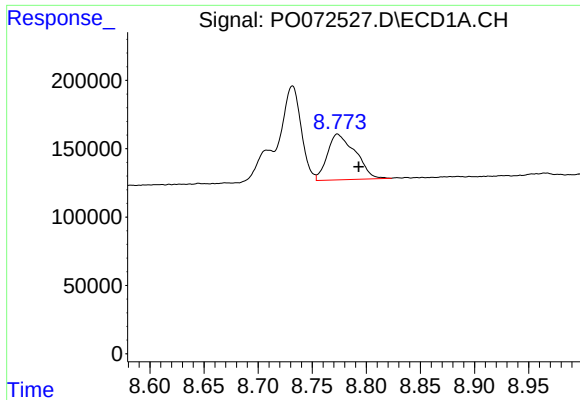
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 229990
Conc: 32.91 ng/ml



#38 AR-1262-3

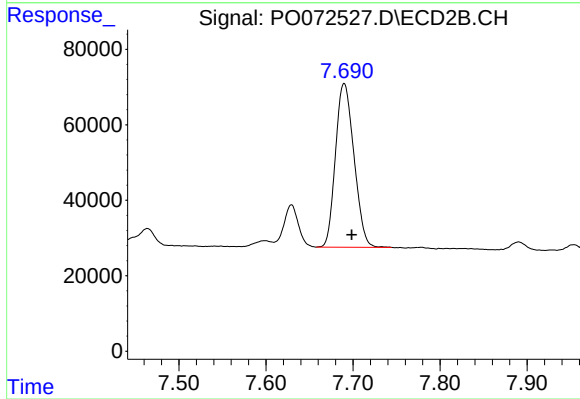
R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 129720
Conc: 45.52 ng/ml



#39 AR-1262-4

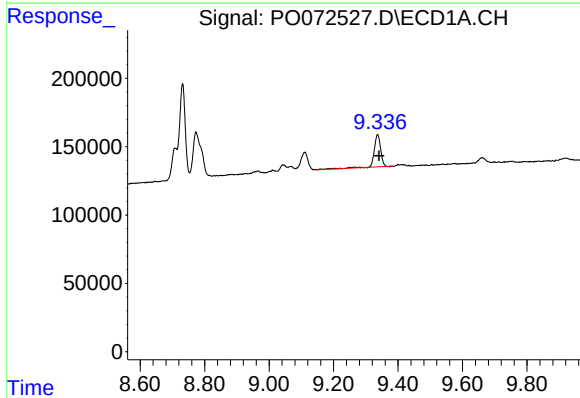
R.T.: 8.773 min
Delta R.T.: -0.020 min
Response: 600448
Conc: 150.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



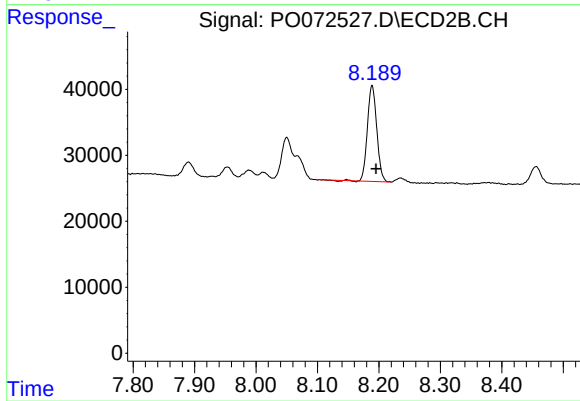
#39 AR-1262-4

R.T.: 7.690 min
Delta R.T.: -0.009 min
Response: 641235
Conc: 124.42 ng/ml



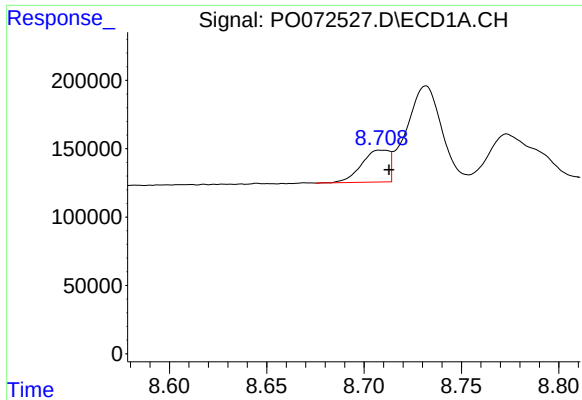
#40 AR-1262-5

R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 340279
Conc: 63.96 ng/ml



#40 AR-1262-5

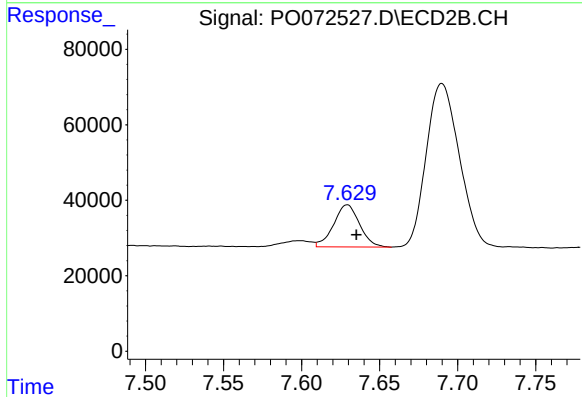
R.T.: 8.189 min
Delta R.T.: -0.007 min
Response: 153433
Conc: 60.75 ng/ml



#41 AR-1268-1

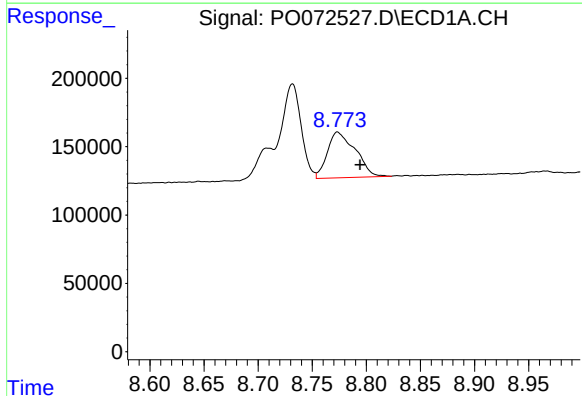
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 229990
Conc: 11.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



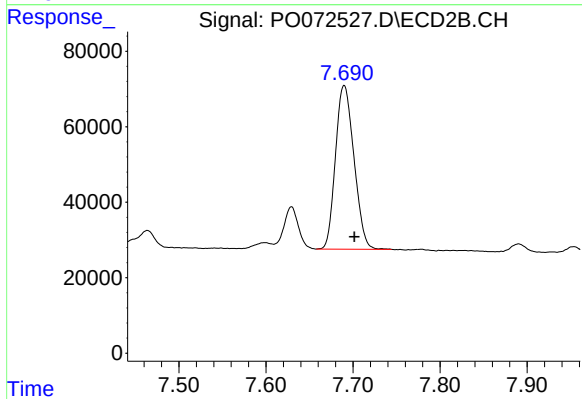
#41 AR-1268-1

R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 129720
Conc: 16.36 ng/ml



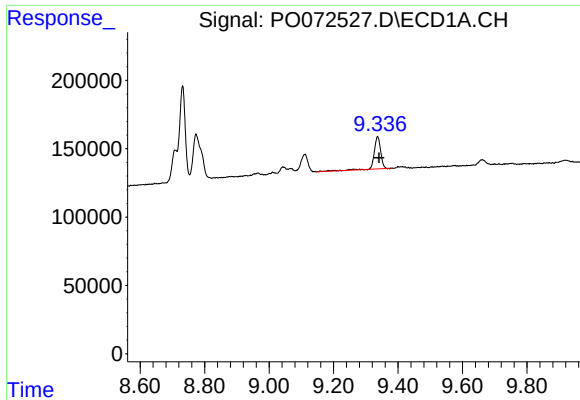
#42 AR-1268-2

R.T.: 8.773 min
Delta R.T.: -0.021 min
Response: 600448
Conc: 36.37 ng/ml



#42 AR-1268-2

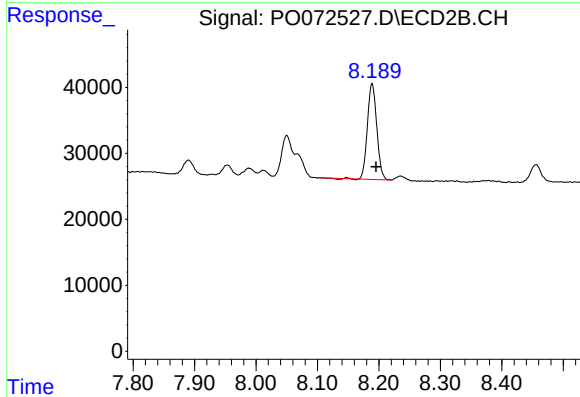
R.T.: 7.690 min
Delta R.T.: -0.012 min
Response: 641235
Conc: 88.13 ng/ml



#44 AR-1268-4

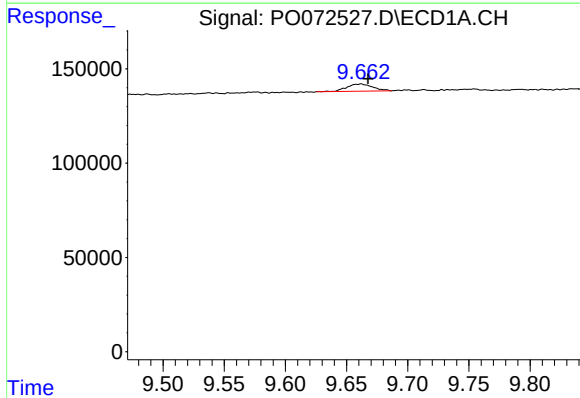
R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 340279
Conc: 57.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



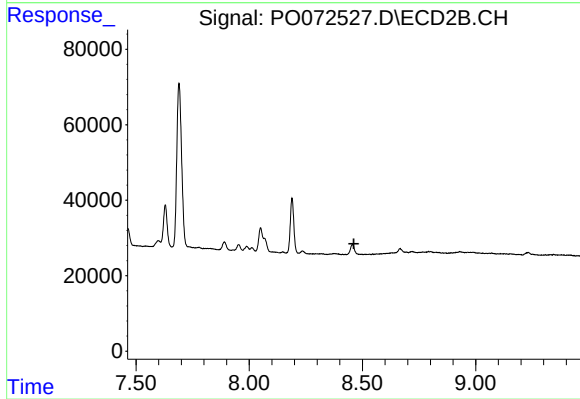
#44 AR-1268-4

R.T.: 8.189 min
Delta R.T.: -0.007 min
Response: 153433
Conc: 54.27 ng/ml



#45 AR-1268-5

R.T.: 9.662 min
Delta R.T.: -0.006 min
Response: 56048
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.462 min
Response: 0
Conc: N.D.