

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052021\
 Data File : P0078054.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2021 21:30
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:34:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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							
1)	SA Tetrachlo...	4.342	3.620	3835486	1640499	51.896	54.292
2)	SA Decachlor...	9.952	8.812	2295291	1385991	46.425	47.665
Target Compounds							
3)	L1 AR-1016-1	5.636	0.000	25393	0	10.424	N.D. #
4)	L1 AR-1016-2	5.661	0.000	39515	0	11.083	N.D. #
6)	L1 AR-1016-4	0.000	5.110	0	352398	N.D.	495.413 #
7)	L1 AR-1016-5	6.139	5.333	400164	200847	231.314	227.827
9)	L2 AR-1221-2	4.683	3.963	44823	20867	72.935	75.753
13)	L3 AR-1232-3	5.661	0.000	39515	0	27.215	N.D. #
14)	L3 AR-1232-4	0.000	5.152	0	94500	N.D.	298.308 #
15)	L3 AR-1232-5	5.928	5.333	719925	200847	1466.257	577.245 #
16)	L4 AR-1242-1	5.636	0.000	25393	0	13.822	N.D. #
17)	L4 AR-1242-2	5.661	0.000	39515	0	14.628	N.D. #
19)	L4 AR-1242-4	0.000	5.152	0	94500	N.D.	139.782 #
20)	L4 AR-1242-5	6.600	5.708	355295	856196	265.516	1044.133 #
21)	L5 AR-1248-1	5.636	0.000	25393	0	17.821	N.D. #
22)	L5 AR-1248-2	5.928	5.110	719925	352398	379.207	368.639
23)	L5 AR-1248-3	6.139	5.152	400164	94500	180.413	98.311 #
24)	L5 AR-1248-4	6.561	5.333	585425	200847	251.510	175.372 #
25)	L5 AR-1248-5	6.600	5.749	355295	97139	157.031	92.703 #
26)	L6 AR-1254-1	6.529	5.708	1229341	856196	495.304	496.462
27)	L6 AR-1254-2	6.758	5.866	1879034	777330	484.220	484.931
28)	L6 AR-1254-3	7.132	6.278	2009589	1189307	512.213	498.296
29)	L6 AR-1254-4	7.426	6.516	1488905	723974	548.259	498.653
30)	L6 AR-1254-5	7.849	6.939	1770739	1107340	605.488	487.185
31)	L7 AR-1260-1	7.298	6.414	927545	602758	330.527	376.192
32)	L7 AR-1260-2	7.562	6.610	1051384	500256	312.531	259.122
33)	L7 AR-1260-3	7.906f	6.759	437534	515853	179.318	281.175 #
34)	L7 AR-1260-4	8.139	7.238	566258	52339	211.390	34.720 #
35)	L7 AR-1260-5	8.461	7.485	360935	106232	70.277	30.463 #
36)	L8 AR-1262-1	7.906f	6.939	437534	1107340	122.134	943.702 #
37)	L8 AR-1262-2	8.461	7.485	360935	106232	59.961	27.232 #
38)	L8 AR-1262-3	8.751	0.000	136884	0	33.893	N.D. #
39)	L8 AR-1262-4	8.793f	7.827	32790	614212	10.515	204.817 #
41)	L9 AR-1268-1	8.751f	0.000	136884	0	19.311	N.D. #
42)	L9 AR-1268-2	8.793f	7.827	32790	614212	5.067	148.450 #

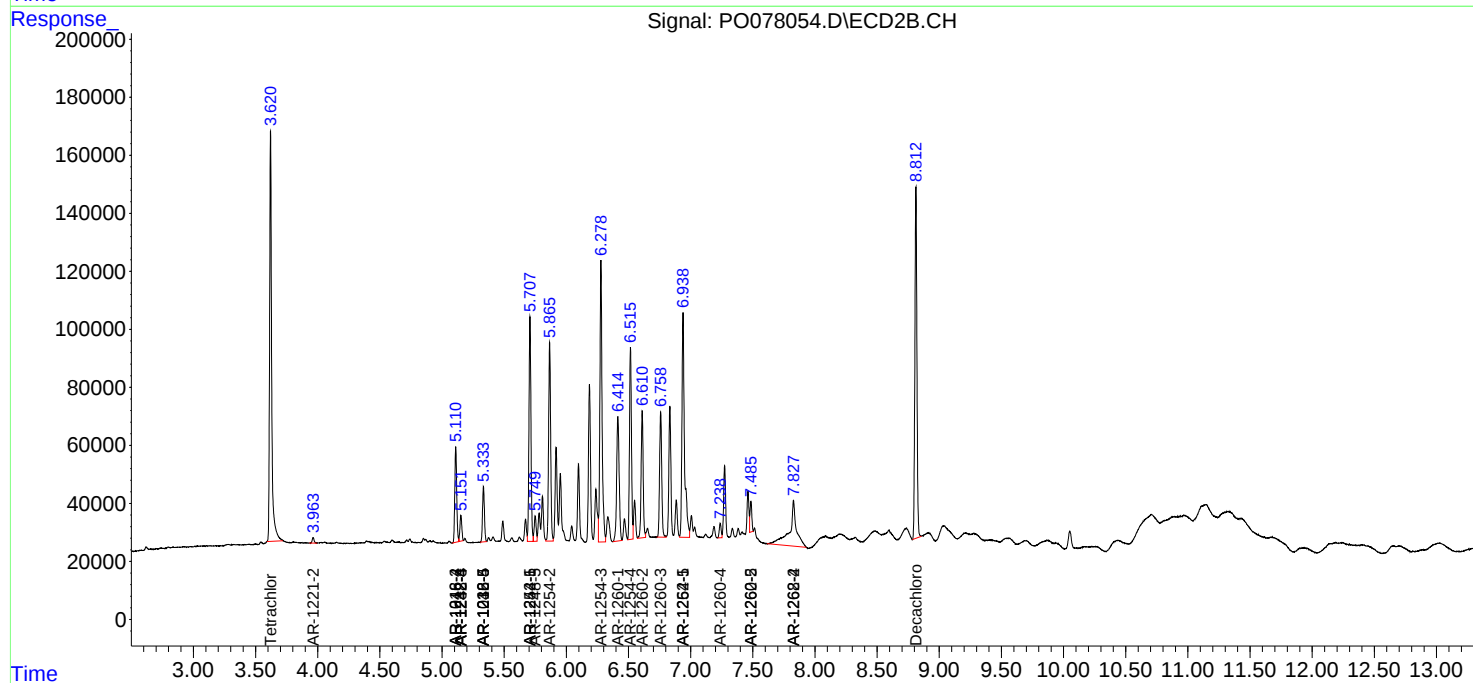
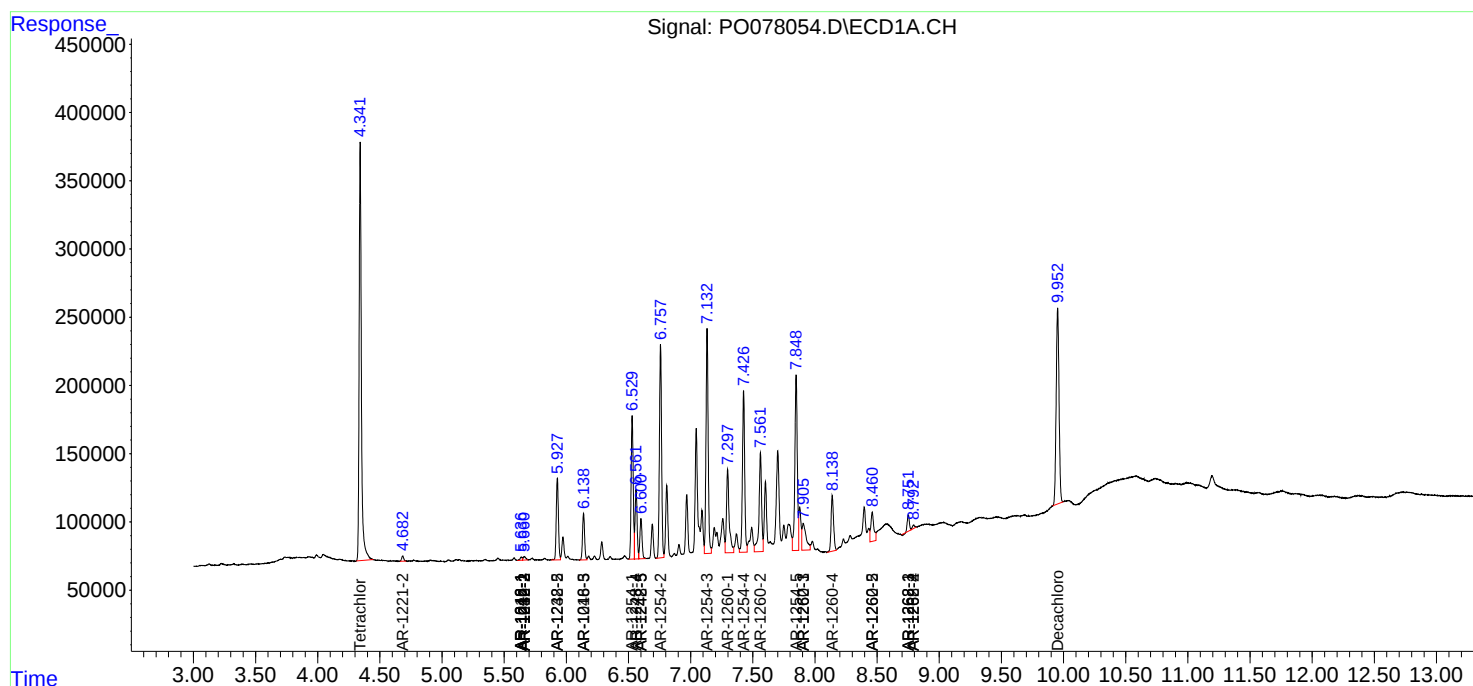
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

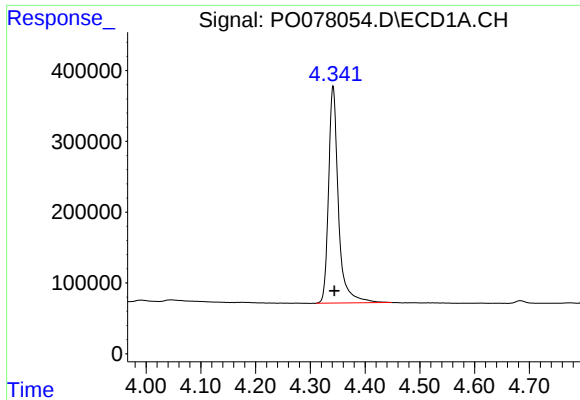
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052021\
Data File : P0078054.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2021 21:30
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:34:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

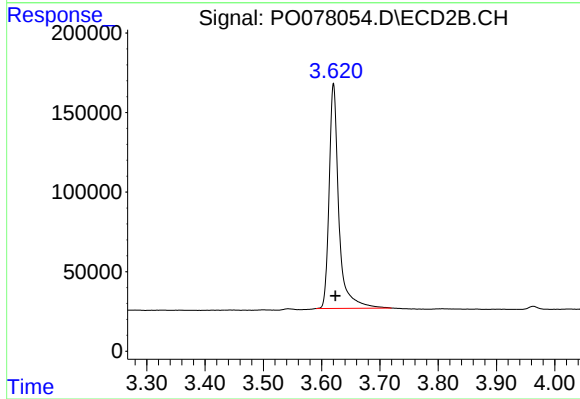




#1 Tetrachloro-m-xylene

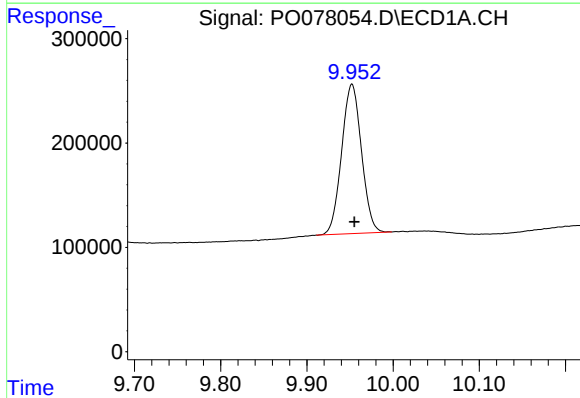
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 3835486
Conc: 51.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



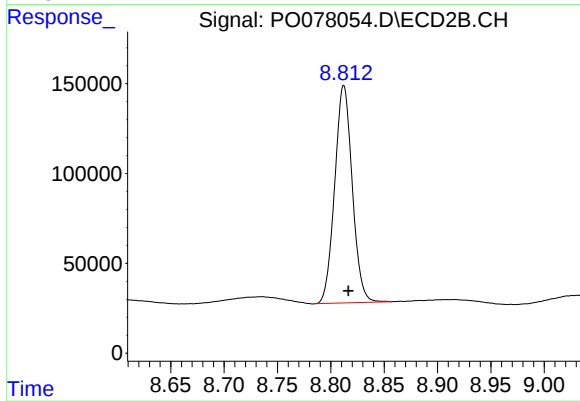
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.003 min
Response: 1640499
Conc: 54.29 ng/ml



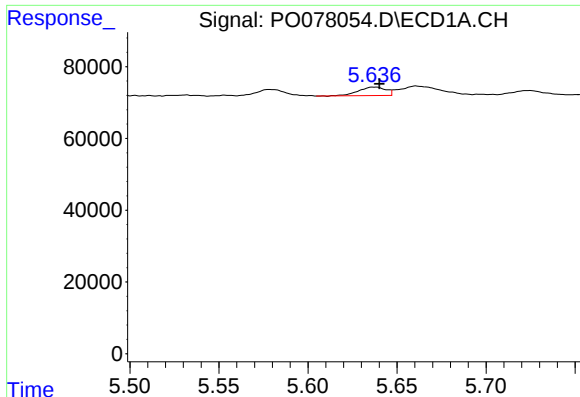
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.003 min
Response: 2295291
Conc: 46.43 ng/ml



#2 Decachlorobiphenyl

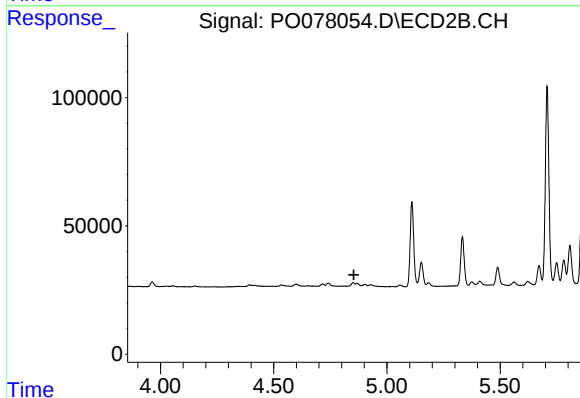
R.T.: 8.812 min
Delta R.T.: -0.004 min
Response: 1385991
Conc: 47.67 ng/ml



#3 AR-1016-1

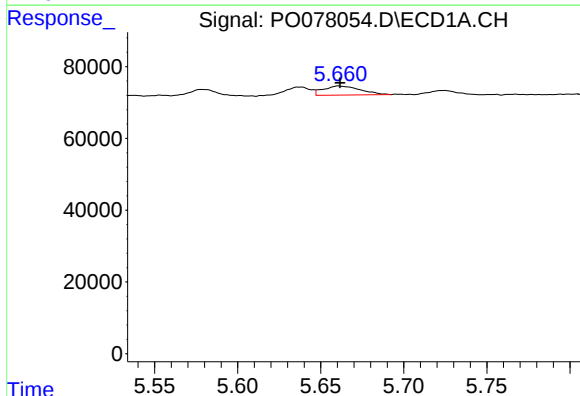
R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 25393
Conc: 10.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



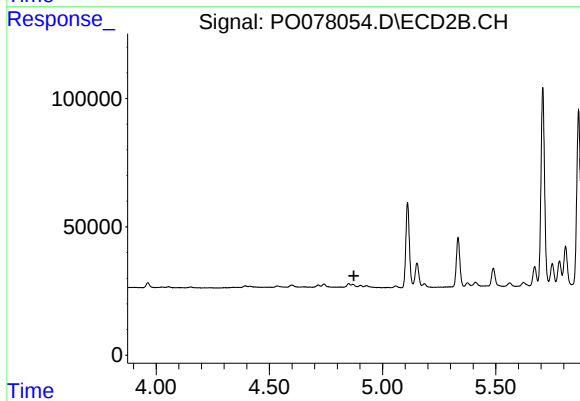
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



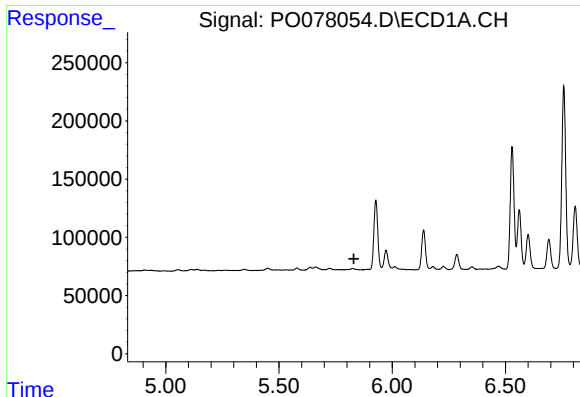
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 39515
Conc: 11.08 ng/ml



#4 AR-1016-2

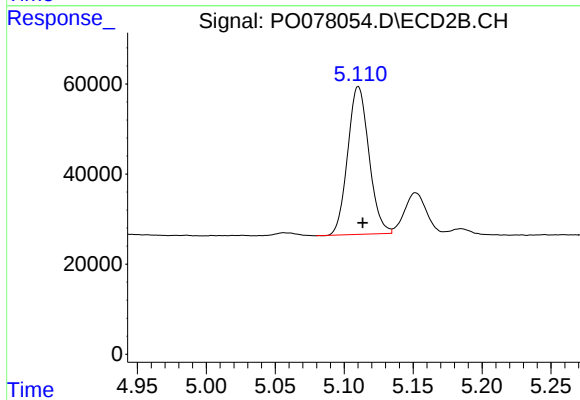
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#6 AR-1016-4

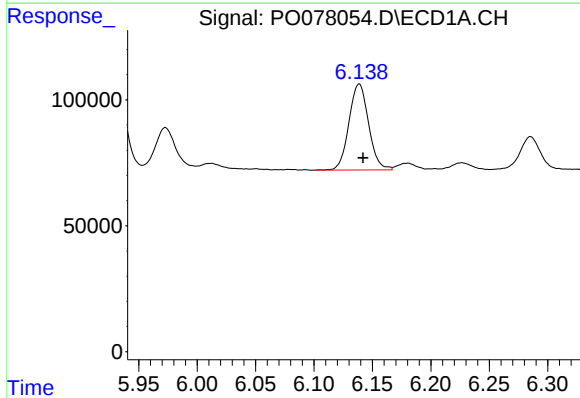
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



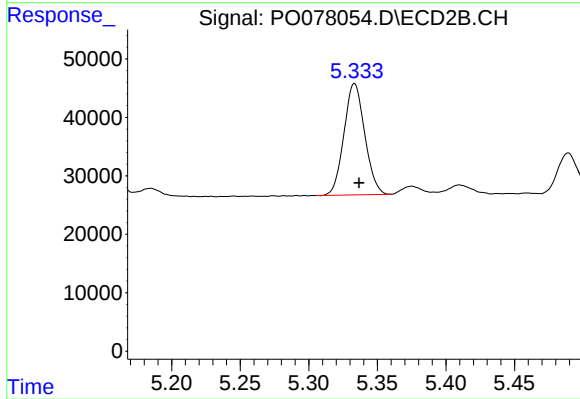
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 352398
Conc: 495.41 ng/ml



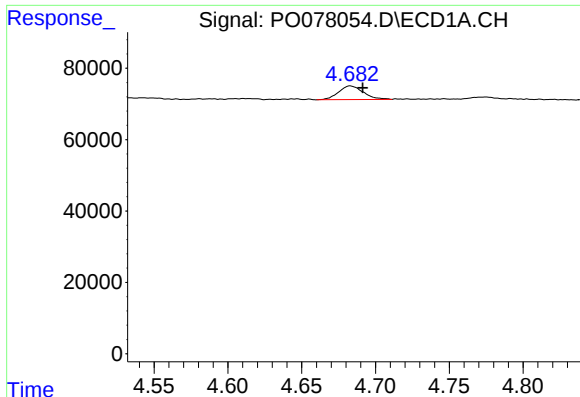
#7 AR-1016-5

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 400164
Conc: 231.31 ng/ml



#7 AR-1016-5

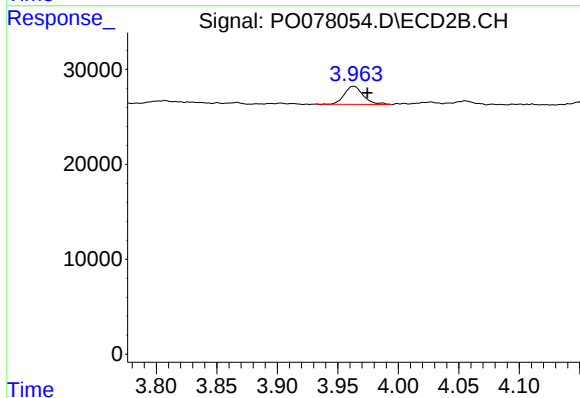
R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 200847
Conc: 227.83 ng/ml



#9 AR-1221-2

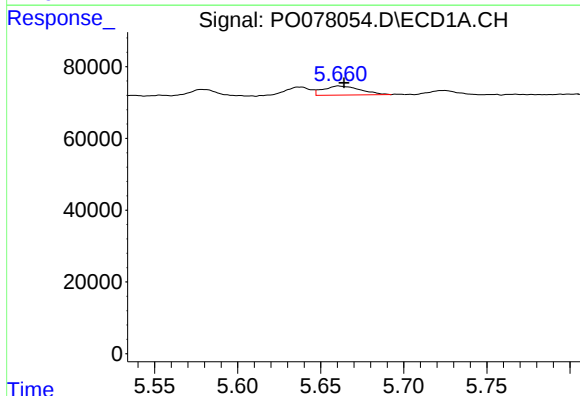
R.T.: 4.683 min
Delta R.T.: -0.009 min
Response: 44823
Conc: 72.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



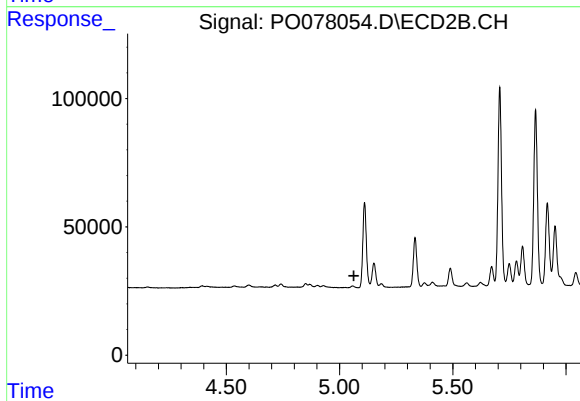
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: -0.011 min
Response: 20867
Conc: 75.75 ng/ml



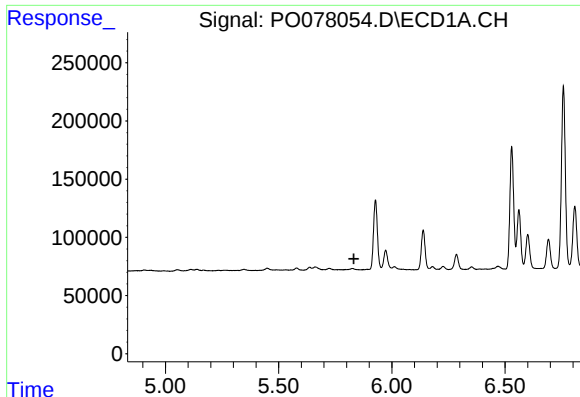
#13 AR-1232-3

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 39515
Conc: 27.21 ng/ml



#13 AR-1232-3

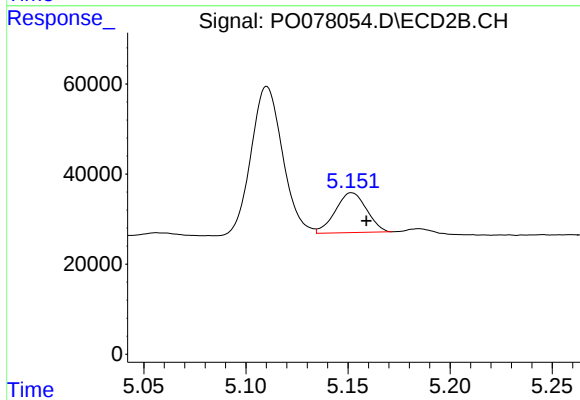
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

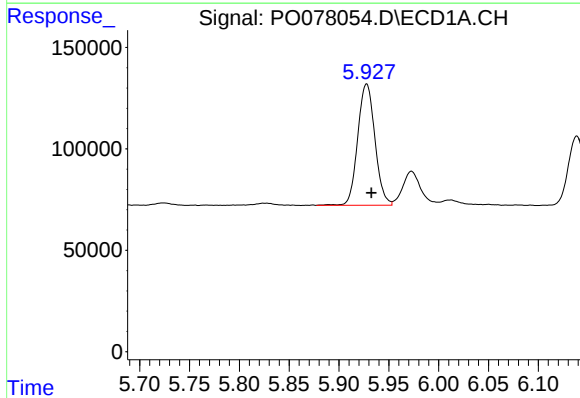
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



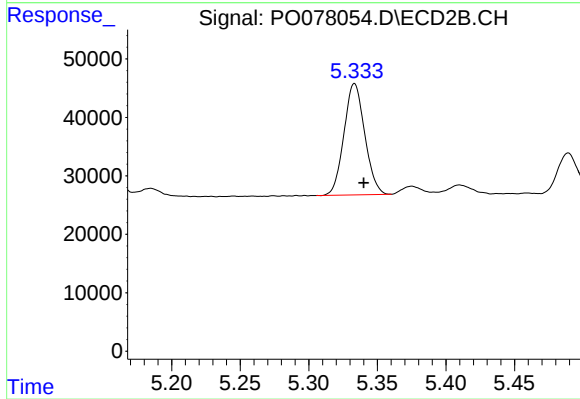
#14 AR-1232-4

R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 94500
Conc: 298.31 ng/ml



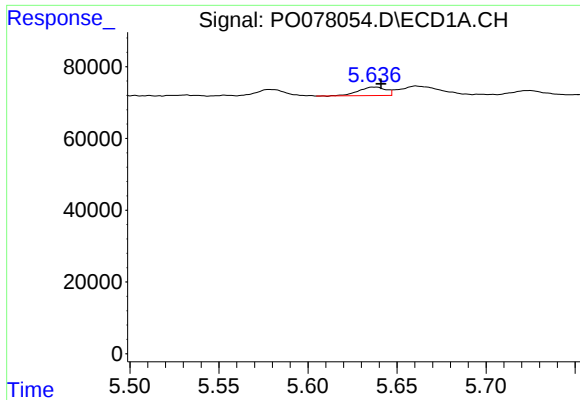
#15 AR-1232-5

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 719925
Conc: 1466.26 ng/ml



#15 AR-1232-5

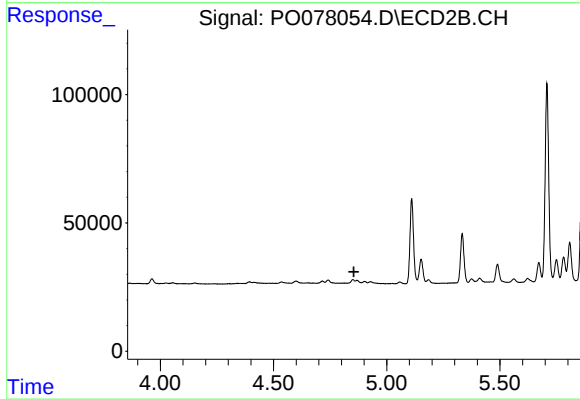
R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 200847
Conc: 577.24 ng/ml



#16 AR-1242-1

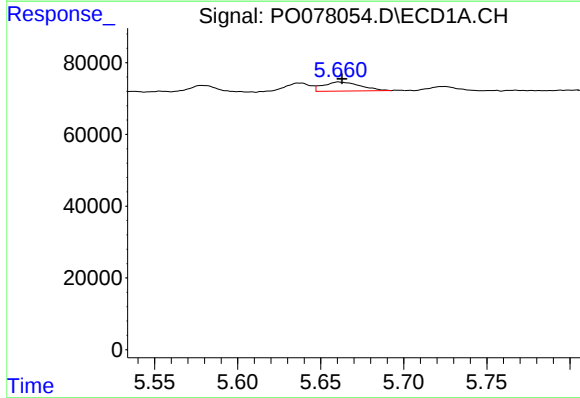
R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 25393
Conc: 13.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



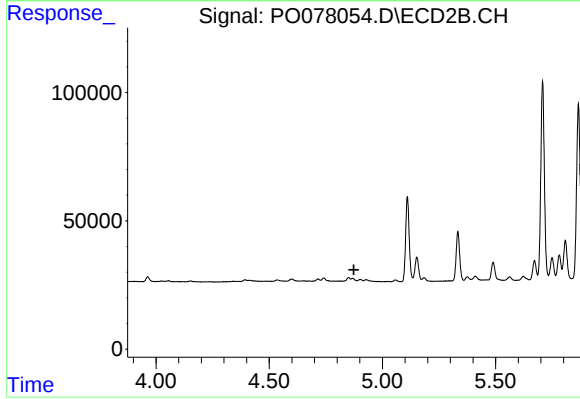
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



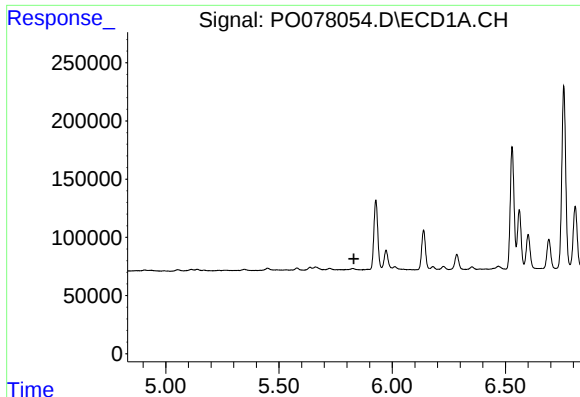
#17 AR-1242-2

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 39515
Conc: 14.63 ng/ml



#17 AR-1242-2

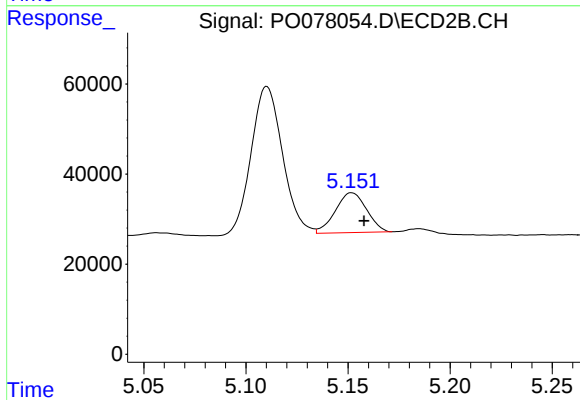
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

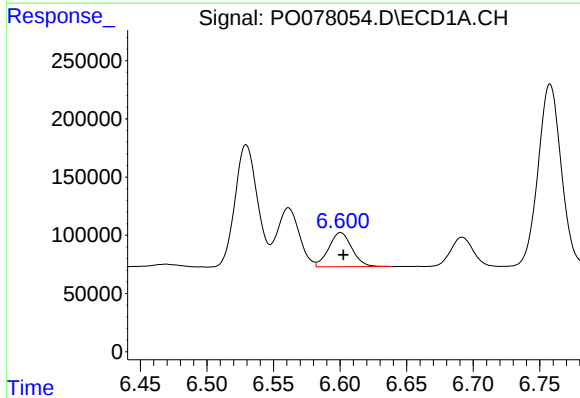
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



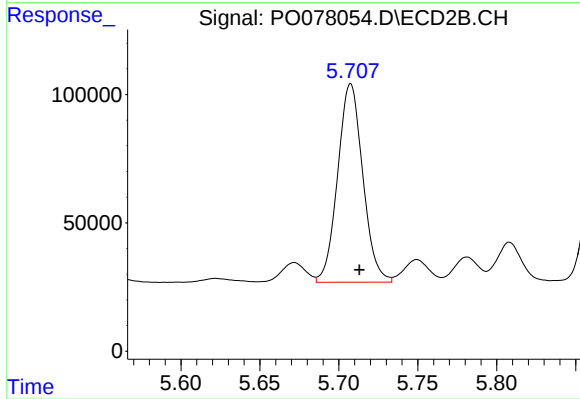
#19 AR-1242-4

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 94500
Conc: 139.78 ng/ml



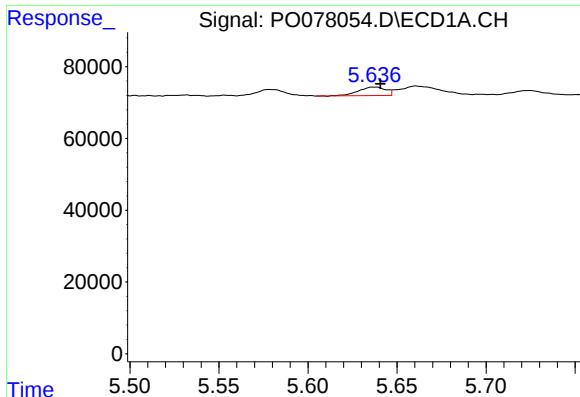
#20 AR-1242-5

R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 355295
Conc: 265.52 ng/ml



#20 AR-1242-5

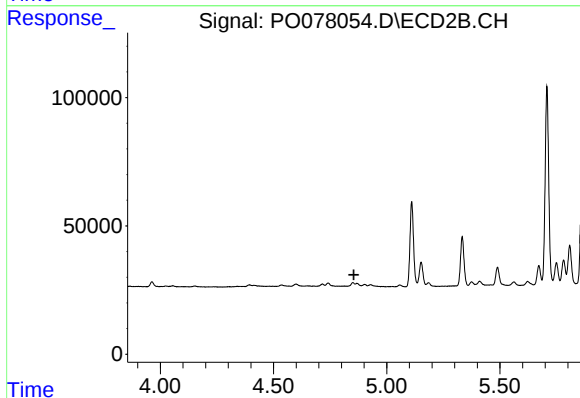
R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 856196
Conc: 1044.13 ng/ml



#21 AR-1248-1

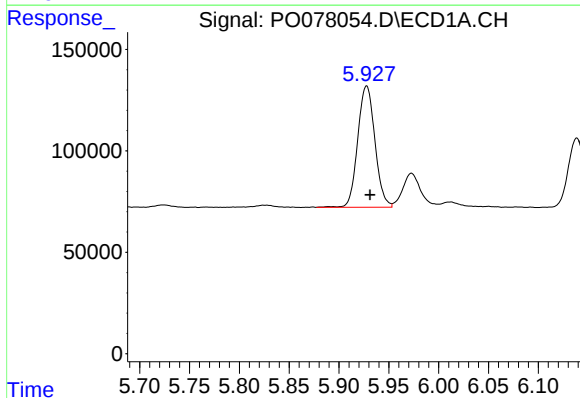
R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 25393
Conc: 17.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



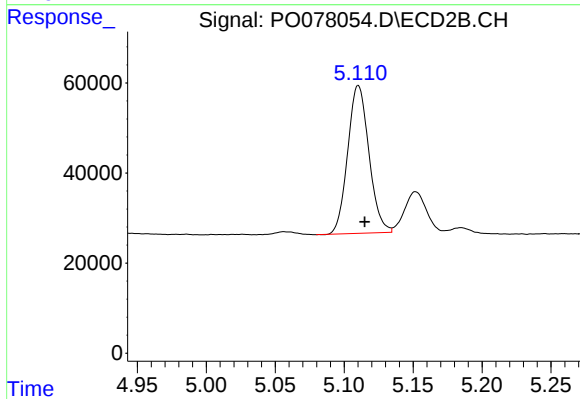
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



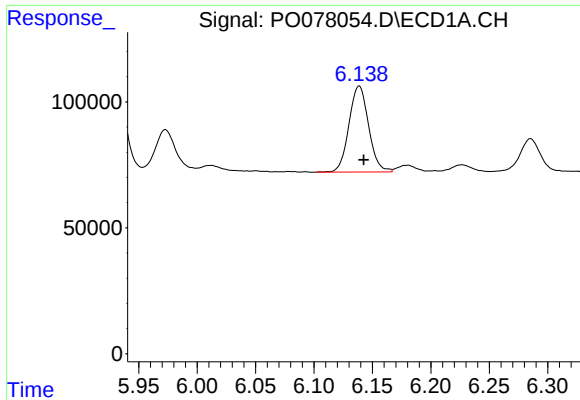
#22 AR-1248-2

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 719925
Conc: 379.21 ng/ml



#22 AR-1248-2

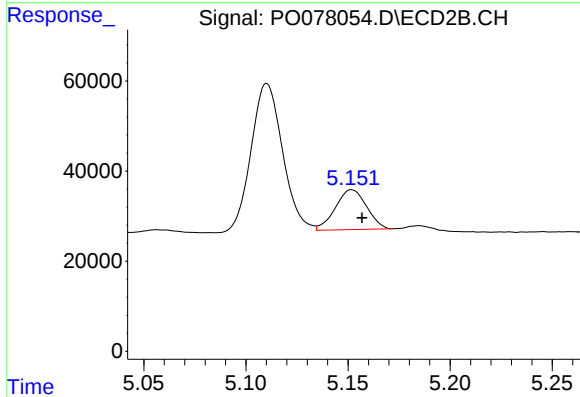
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 352398
Conc: 368.64 ng/ml



#23 AR-1248-3

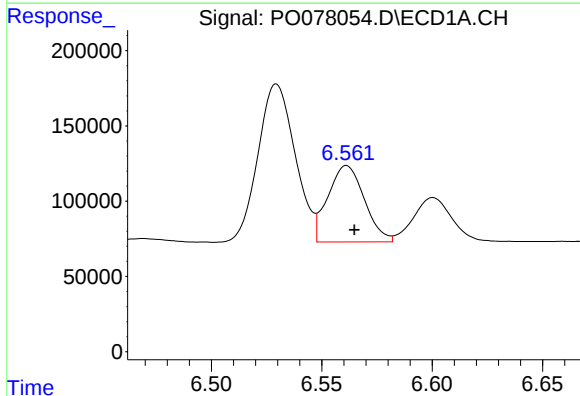
R.T.: 6.139 min
Delta R.T.: -0.004 min
Response: 400164
Conc: 180.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



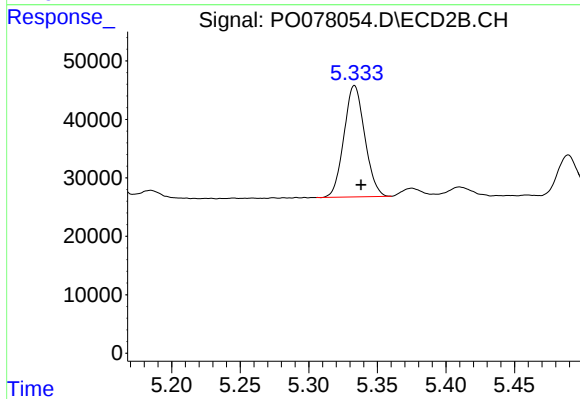
#23 AR-1248-3

R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 94500
Conc: 98.31 ng/ml



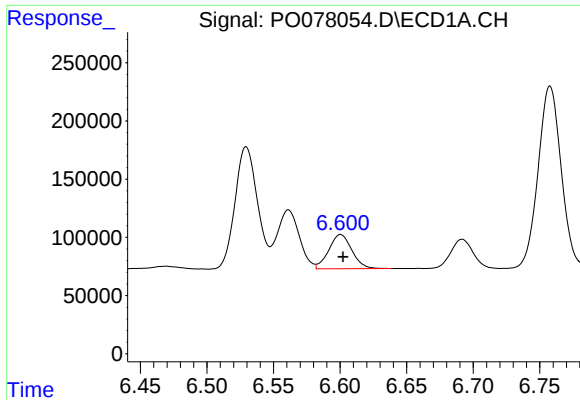
#24 AR-1248-4

R.T.: 6.561 min
Delta R.T.: -0.004 min
Response: 585425
Conc: 251.51 ng/ml



#24 AR-1248-4

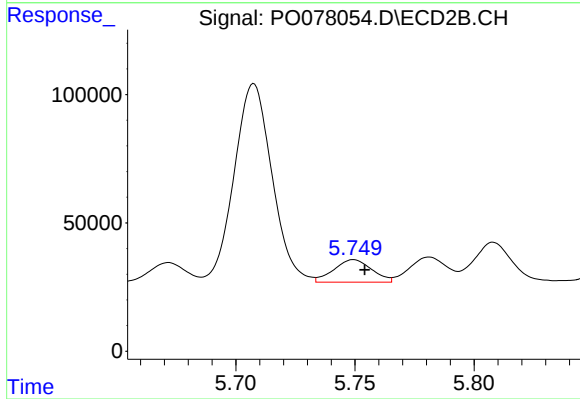
R.T.: 5.333 min
Delta R.T.: -0.005 min
Response: 200847
Conc: 175.37 ng/ml



#25 AR-1248-5

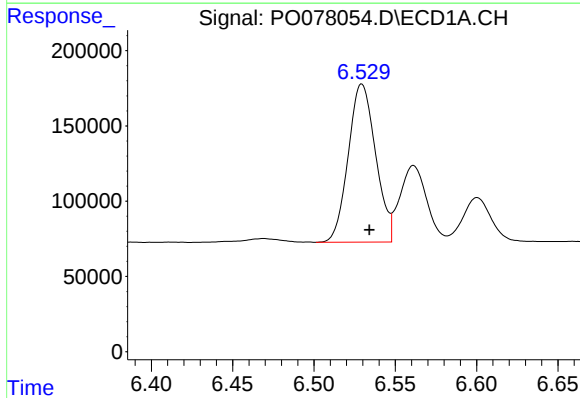
R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 355295
Conc: 157.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



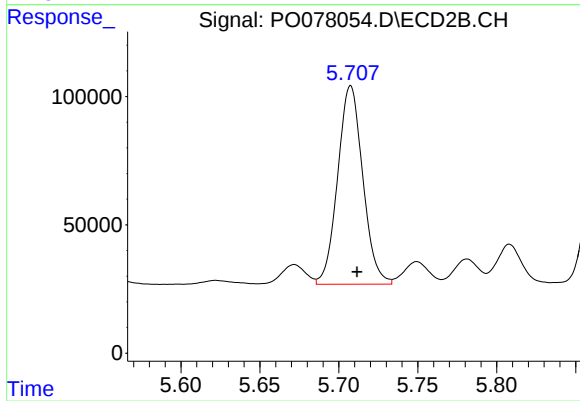
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.005 min
Response: 97139
Conc: 92.70 ng/ml



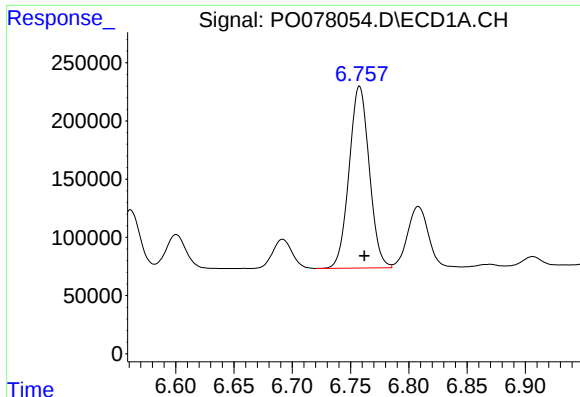
#26 AR-1254-1

R.T.: 6.529 min
Delta R.T.: -0.005 min
Response: 1229341
Conc: 495.30 ng/ml



#26 AR-1254-1

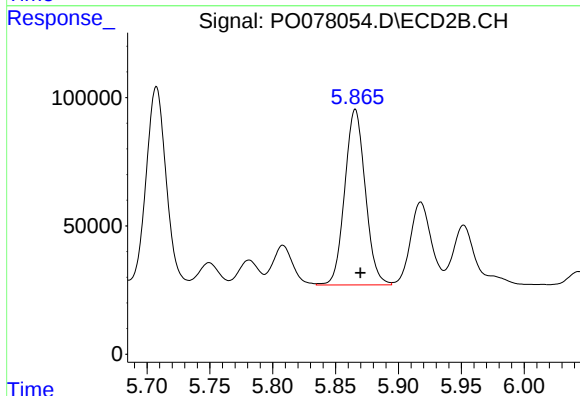
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 856196
Conc: 496.46 ng/ml



#27 AR-1254-2

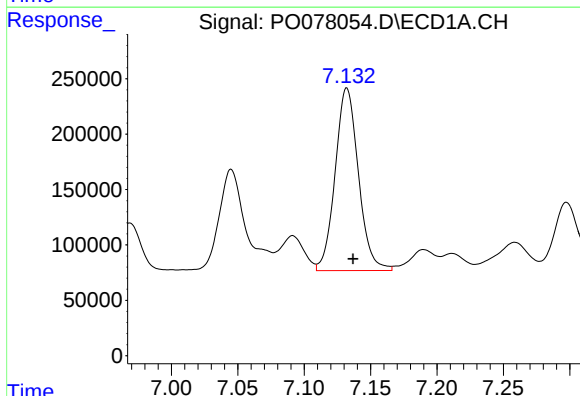
R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 1879034
Conc: 484.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



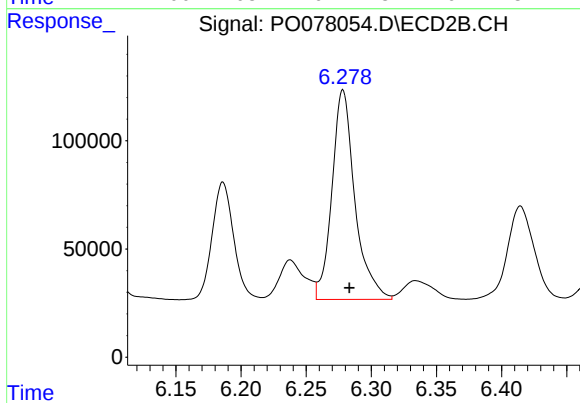
#27 AR-1254-2

R.T.: 5.866 min
Delta R.T.: -0.004 min
Response: 777330
Conc: 484.93 ng/ml



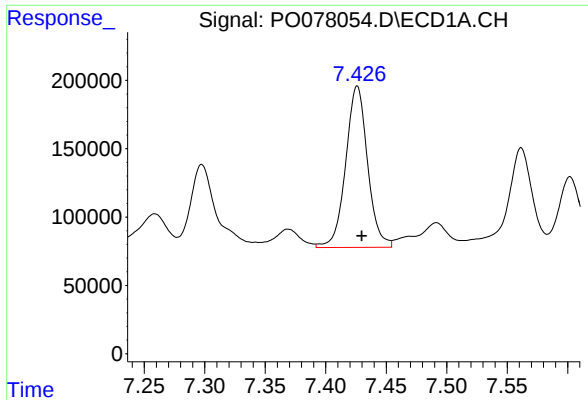
#28 AR-1254-3

R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 2009589
Conc: 512.21 ng/ml



#28 AR-1254-3

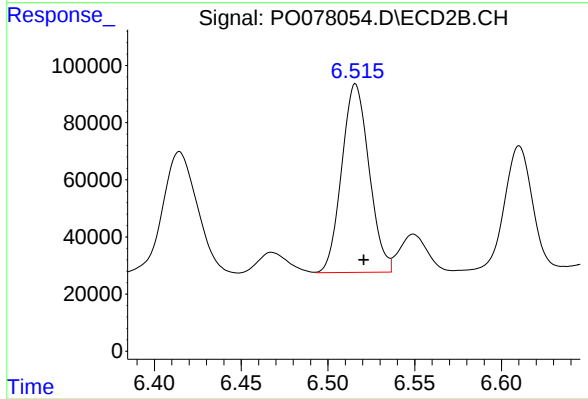
R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 1189307
Conc: 498.30 ng/ml



#29 AR-1254-4

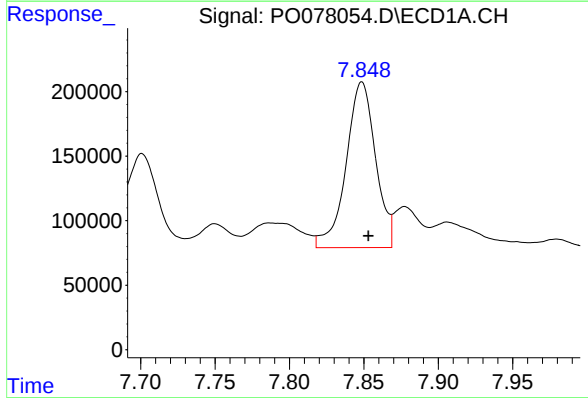
R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 1488905
Conc: 548.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



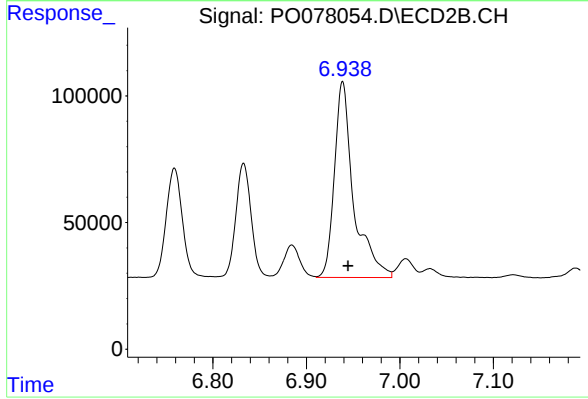
#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 723974
Conc: 498.65 ng/ml



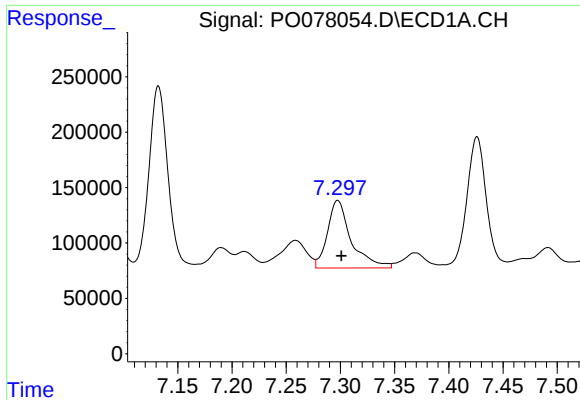
#30 AR-1254-5

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 1770739
Conc: 605.49 ng/ml



#30 AR-1254-5

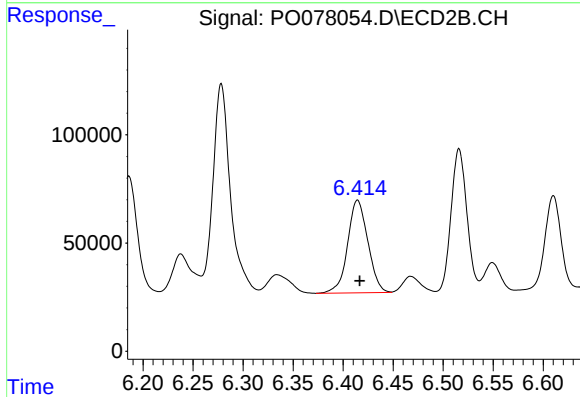
R.T.: 6.939 min
Delta R.T.: -0.006 min
Response: 1107340
Conc: 487.19 ng/ml



#31 AR-1260-1

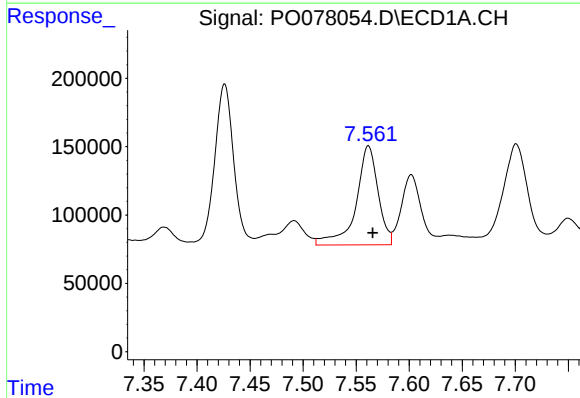
R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 927545
Conc: 330.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



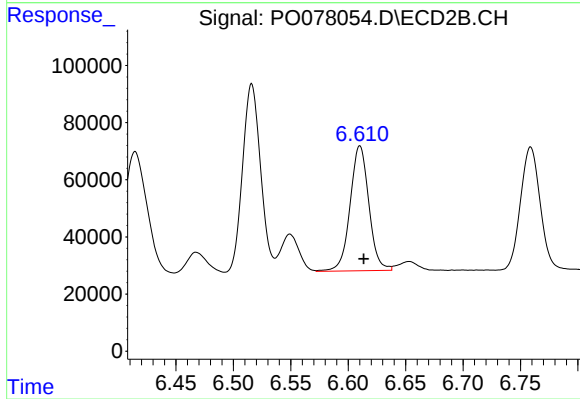
#31 AR-1260-1

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 602758
Conc: 376.19 ng/ml



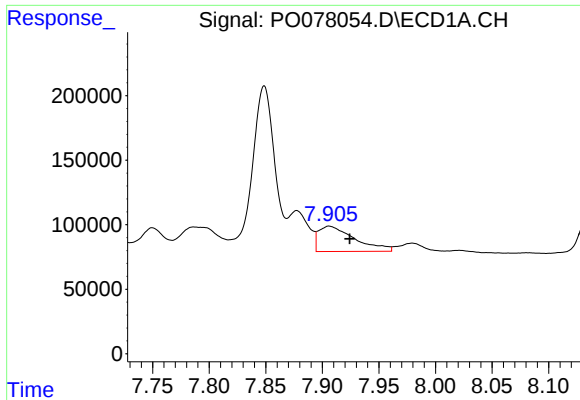
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.004 min
Response: 1051384
Conc: 312.53 ng/ml



#32 AR-1260-2

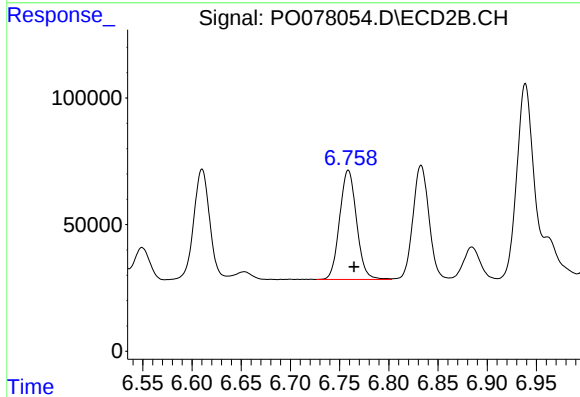
R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 500256
Conc: 259.12 ng/ml



#33 AR-1260-3

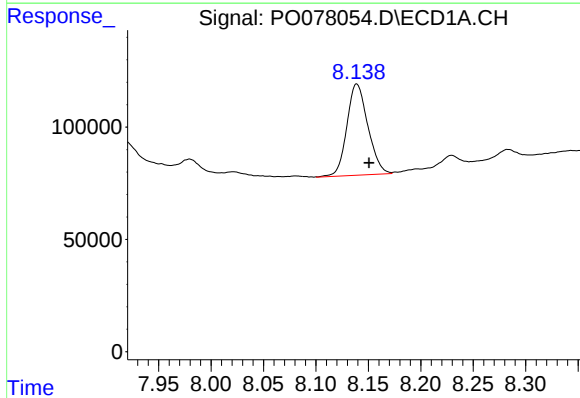
R.T.: 7.906 min
Delta R.T.: -0.018 min
Response: 437534
Conc: 179.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



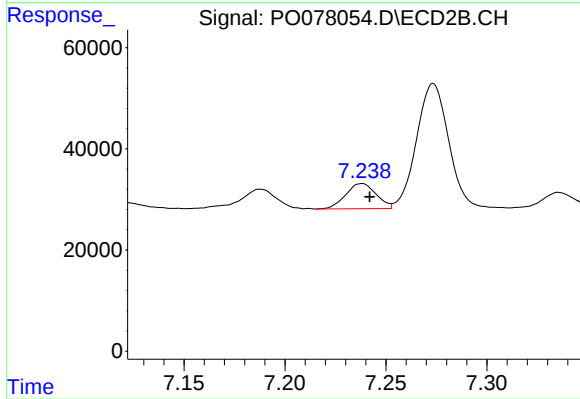
#33 AR-1260-3

R.T.: 6.759 min
Delta R.T.: -0.006 min
Response: 515853
Conc: 281.17 ng/ml



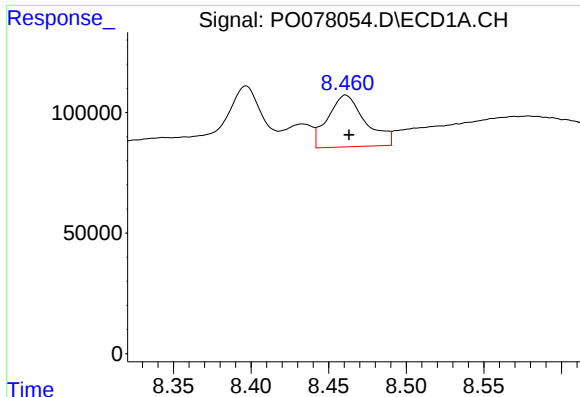
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: -0.012 min
Response: 566258
Conc: 211.39 ng/ml



#34 AR-1260-4

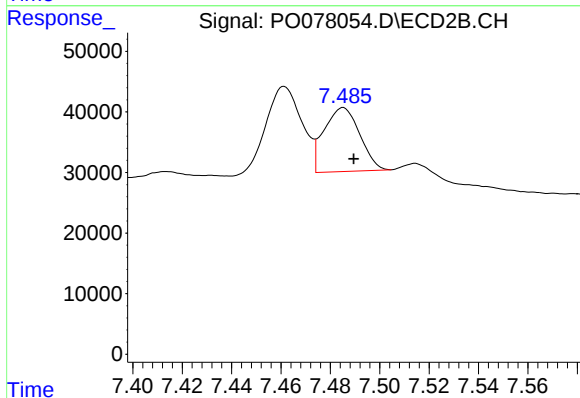
R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 52339
Conc: 34.72 ng/ml



#35 AR-1260-5

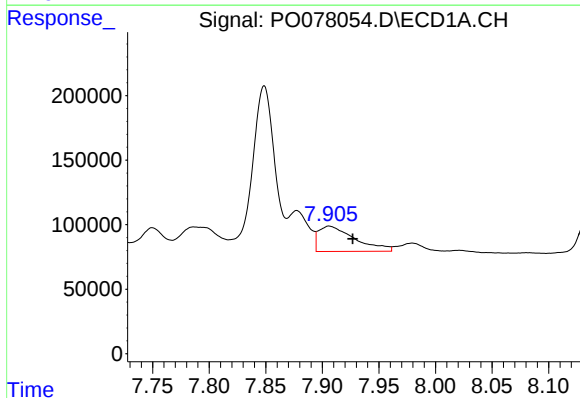
R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 360935
Conc: 70.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



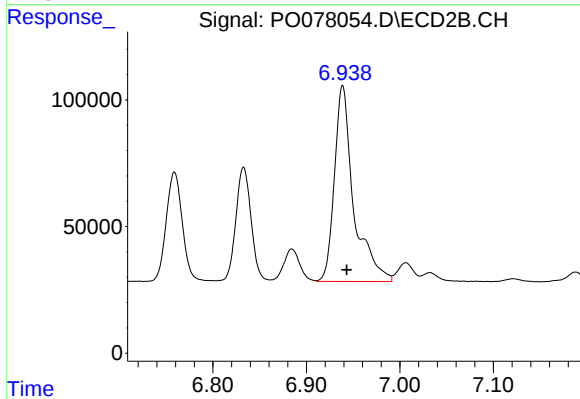
#35 AR-1260-5

R.T.: 7.485 min
Delta R.T.: -0.004 min
Response: 106232
Conc: 30.46 ng/ml



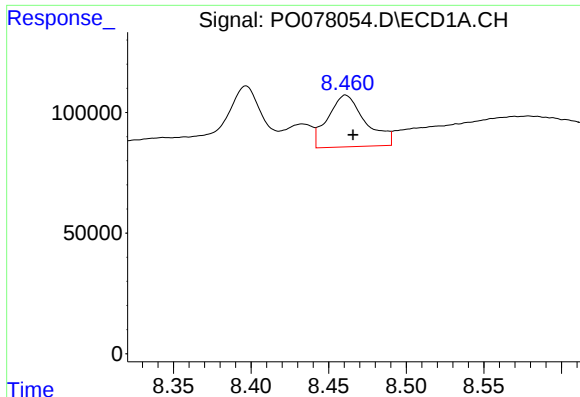
#36 AR-1262-1

R.T.: 7.906 min
Delta R.T.: -0.021 min
Response: 437534
Conc: 122.13 ng/ml



#36 AR-1262-1

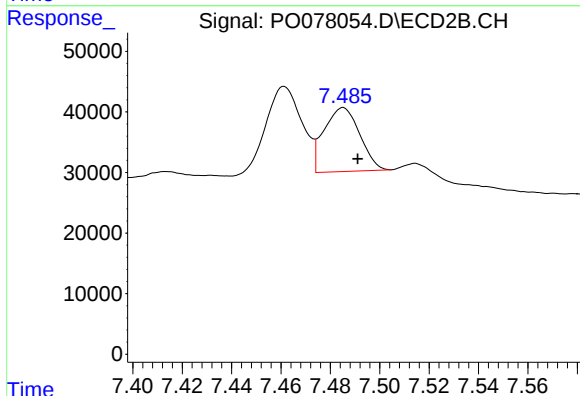
R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 1107340
Conc: 943.70 ng/ml



#37 AR-1262-2

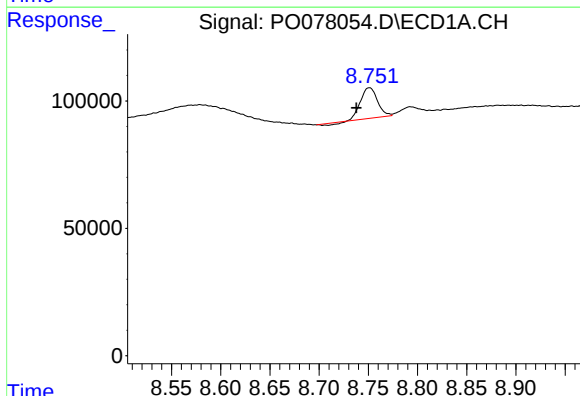
R.T.: 8.461 min
Delta R.T.: -0.005 min
Response: 360935
Conc: 59.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



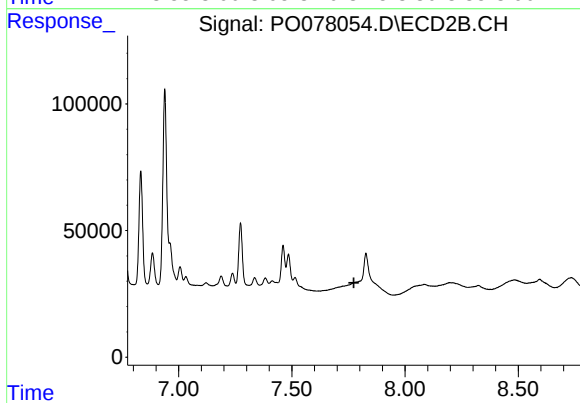
#37 AR-1262-2

R.T.: 7.485 min
Delta R.T.: -0.006 min
Response: 106232
Conc: 27.23 ng/ml



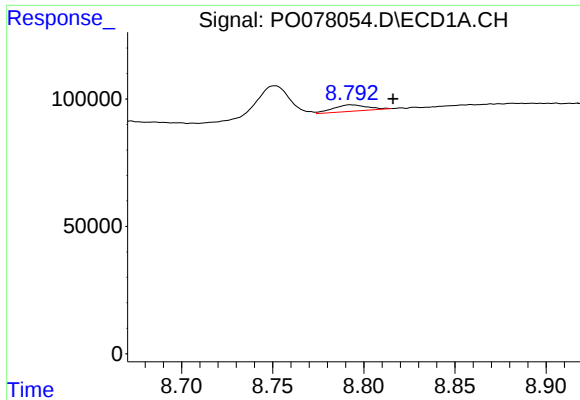
#38 AR-1262-3

R.T.: 8.751 min
Delta R.T.: 0.013 min
Response: 136884
Conc: 33.89 ng/ml



#38 AR-1262-3

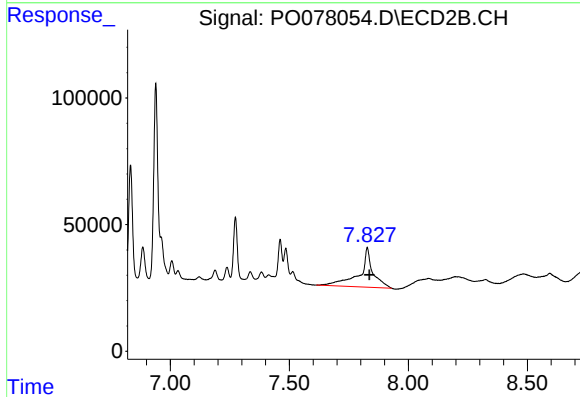
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

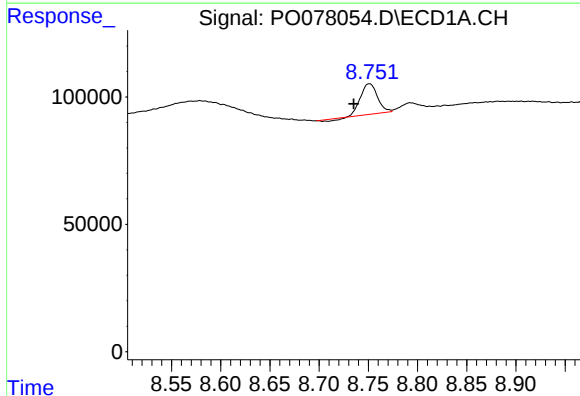
R.T.: 8.793 min
Delta R.T.: -0.023 min
Response: 32790
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



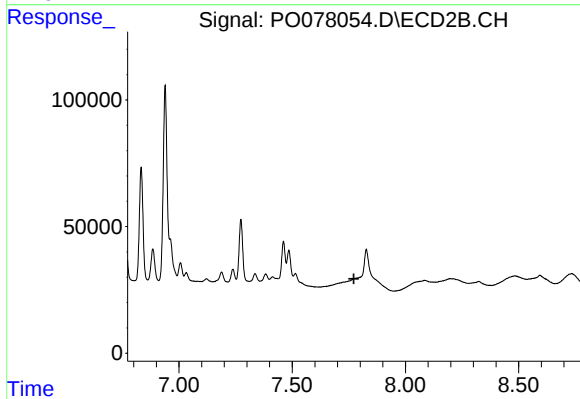
#39 AR-1262-4

R.T.: 7.827 min
Delta R.T.: -0.010 min
Response: 614212
Conc: 204.82 ng/ml



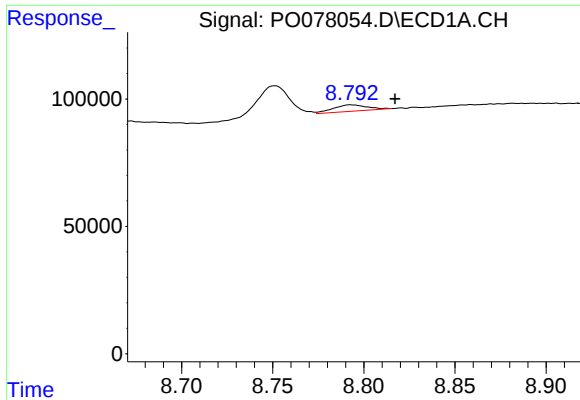
#41 AR-1268-1

R.T.: 8.751 min
Delta R.T.: 0.016 min
Response: 136884
Conc: 19.31 ng/ml



#41 AR-1268-1

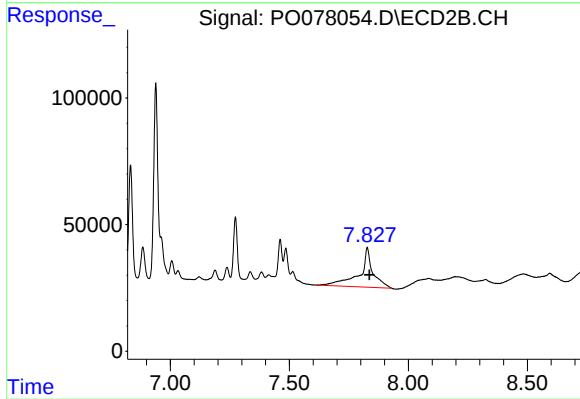
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.793 min
Delta R.T.: -0.024 min
Response: 32790
Conc: 5.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.827 min
Delta R.T.: -0.010 min
Response: 614212
Conc: 148.45 ng/ml