

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079340.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 20:50
 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: Jul 07 02:35:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.020	4.227	3325940	1470756	57.076	49.995
2)	SA Decachlor...	11.146	9.669	2410249	1202501	57.070	45.969
Target Compounds							
6)	L1 AR-1016-4	0.000	5.776	0	338519	N.D.	500.267 #
7)	L1 AR-1016-5	6.865	6.011	350761	189600	263.597	224.878
9)	L2 AR-1221-2	5.375	4.587	39255	19118	84.490	73.482
14)	L3 AR-1232-4	0.000	5.821	0	93148	N.D.	278.335 #
15)	L3 AR-1232-5	6.646	6.011	623554	189600	1556.804	538.724 #
19)	L4 AR-1242-4	0.000	5.821	0	93148	N.D.	145.199 #
20)	L4 AR-1242-5	7.338	6.398	329949	788438	286.873	1049.602 #
22)	L5 AR-1248-2	6.646	5.776	623554	338519	380.894	358.761
23)	L5 AR-1248-3	6.865	5.821	350761	93148	182.905	94.726 #
24)	L5 AR-1248-4	7.296	6.011	562456	189600	257.197	170.058 #
25)	L5 AR-1248-5	7.338	6.441	329949	96463	155.243	88.704 #
26)	L6 AR-1254-1	7.266	6.398	1106315	788438	517.344	493.632
27)	L6 AR-1254-2	7.497	6.557	1675076	689694	512.359	484.897
28)	L6 AR-1254-3	7.880	6.987	1778837	1084583	503.028	488.208
29)	L6 AR-1254-4	8.178	7.228	1291048	683305	509.553	492.199
30)	L6 AR-1254-5	8.607	7.664	1346155	889974	506.714	471.717
31)	L7 AR-1260-1	8.048	7.126	682546	531606	301.132	370.494
32)	L7 AR-1260-2	8.314	7.322	754056	448415	274.243	252.781
33)	L7 AR-1260-3	8.670	7.482	160192	429694	77.179	254.489 #
34)	L7 AR-1260-4	8.906	7.972	516300	42769	213.452	31.215 #
35)	L7 AR-1260-5	9.251	8.196	176559	124758	35.778	38.032
36)	L8 AR-1262-1	8.670	7.664	160192	889974	50.983	905.407 #
37)	L8 AR-1262-2	9.251	8.219	176559	86543	30.128	27.536
38)	L8 AR-1262-3	9.595f	0.000	109224	0	26.248	N.D. #
39)	L8 AR-1262-4	0.000	8.573	0	97637	N.D.	41.673 #
41)	L9 AR-1268-1	9.595f	0.000	109224	0	16.222	N.D. #
42)	L9 AR-1268-2	0.000	8.573	0	97637	N.D.	31.204 #

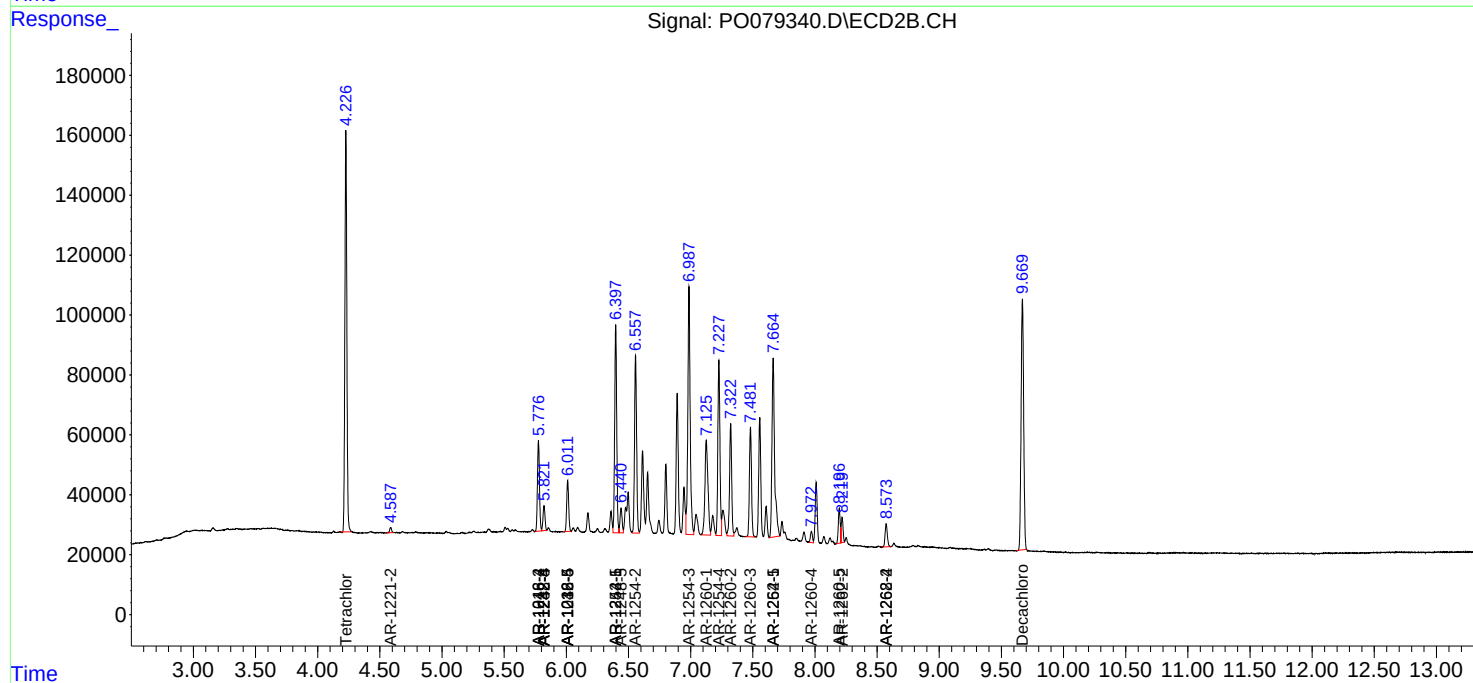
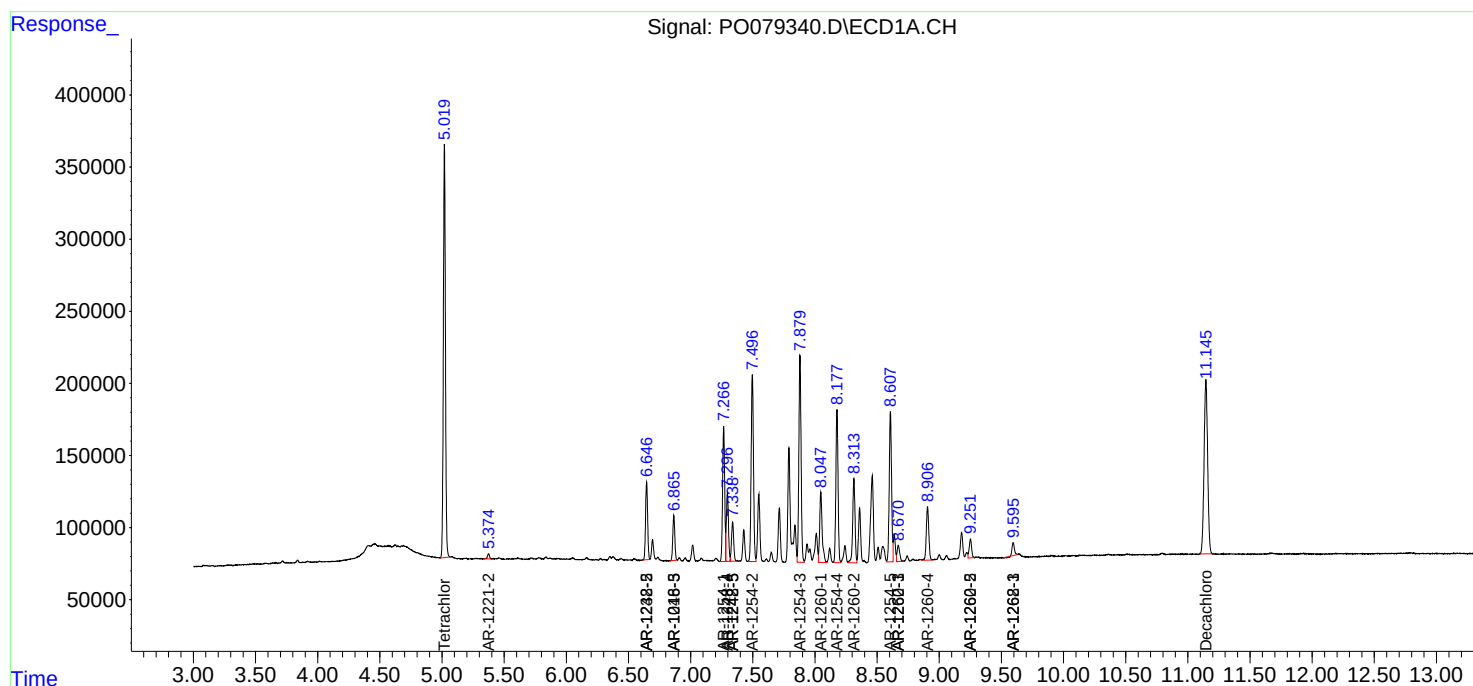
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

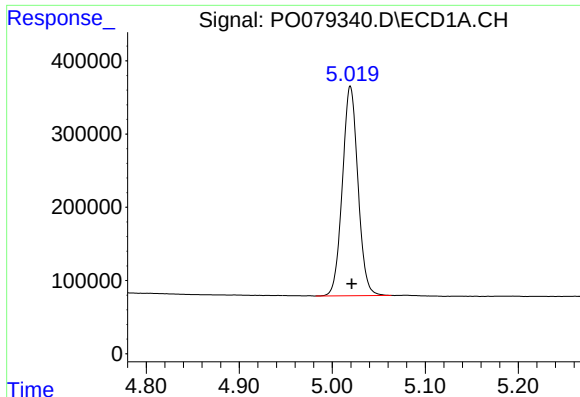
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079340.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 20:50
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 07 02:35:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
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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

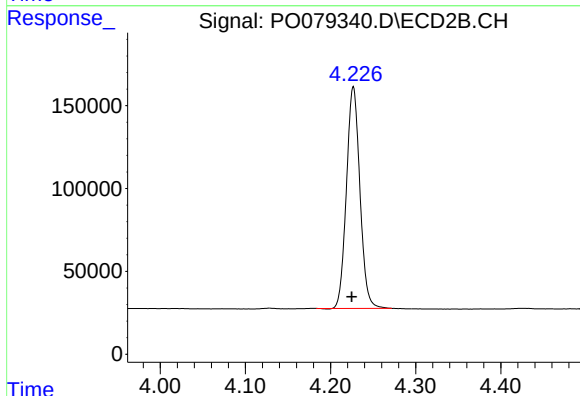




#1 Tetrachloro-m-xylene

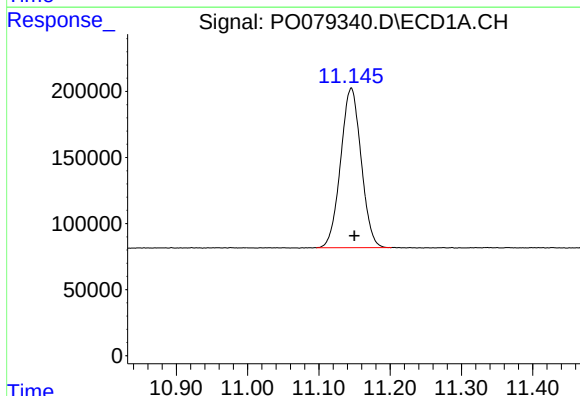
R.T.: 5.020 min
Delta R.T.: -0.001 min
Response: 3325940
Conc: 57.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



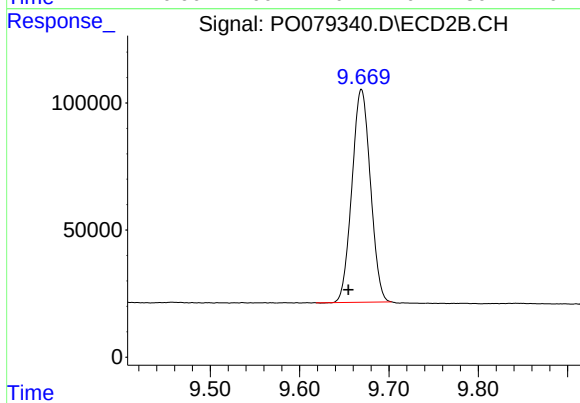
#1 Tetrachloro-m-xylene

R.T.: 4.227 min
Delta R.T.: 0.002 min
Response: 1470756
Conc: 50.00 ng/ml



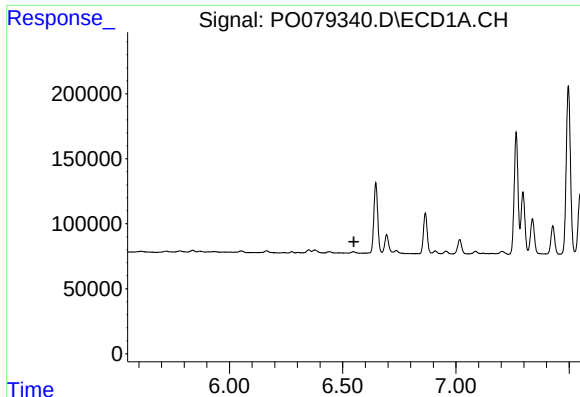
#2 Decachlorobiphenyl

R.T.: 11.146 min
Delta R.T.: -0.004 min
Response: 2410249
Conc: 57.07 ng/ml



#2 Decachlorobiphenyl

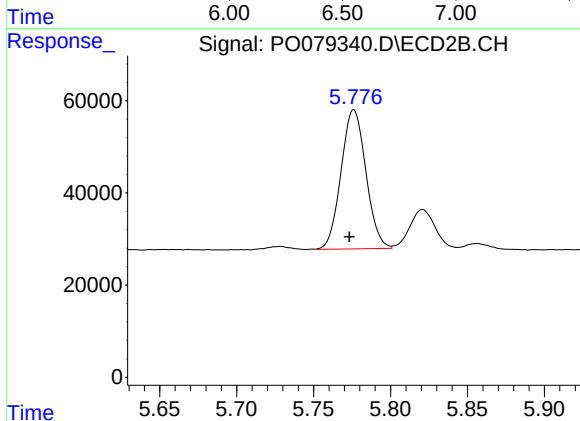
R.T.: 9.669 min
Delta R.T.: 0.015 min
Response: 1202501
Conc: 45.97 ng/ml



#6 AR-1016-4

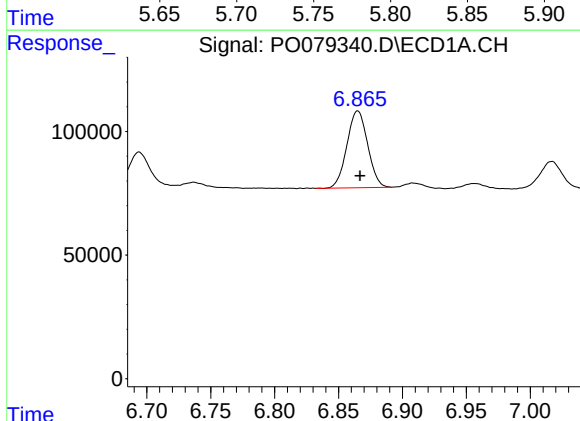
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



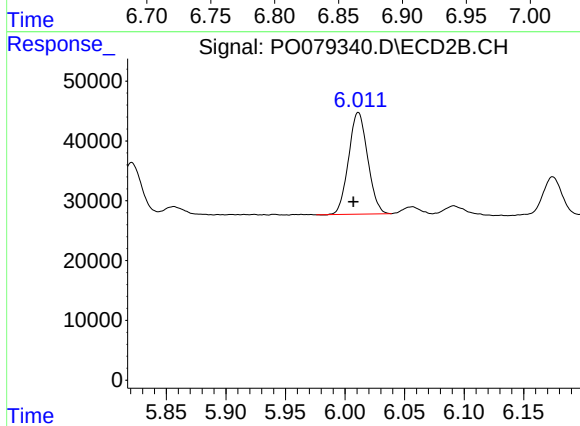
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 338519
Conc: 500.27 ng/ml



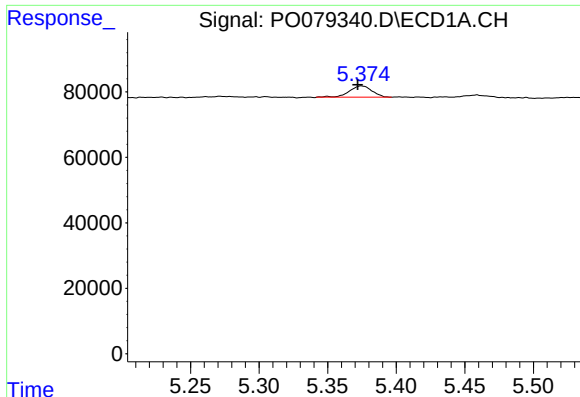
#7 AR-1016-5

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 350761
Conc: 263.60 ng/ml



#7 AR-1016-5

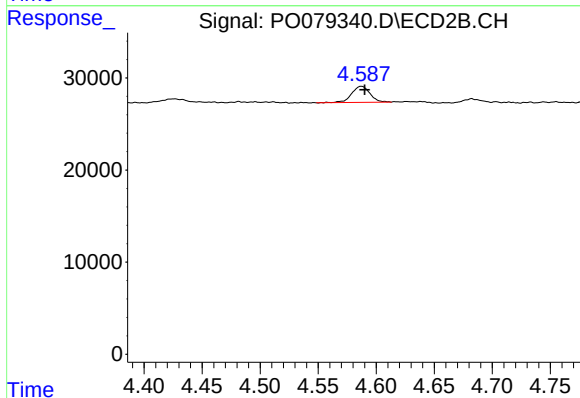
R.T.: 6.011 min
Delta R.T.: 0.004 min
Response: 189600
Conc: 224.88 ng/ml



#9 AR-1221-2

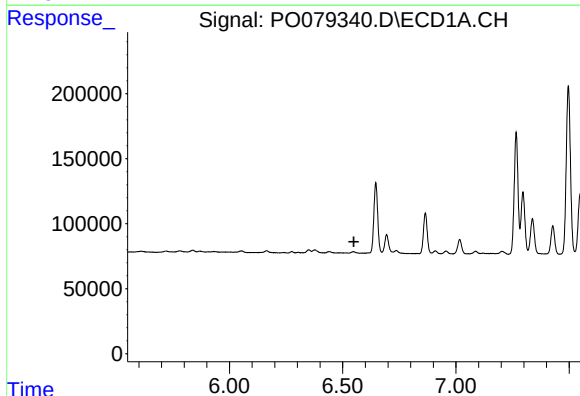
R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 39255
Conc: 84.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



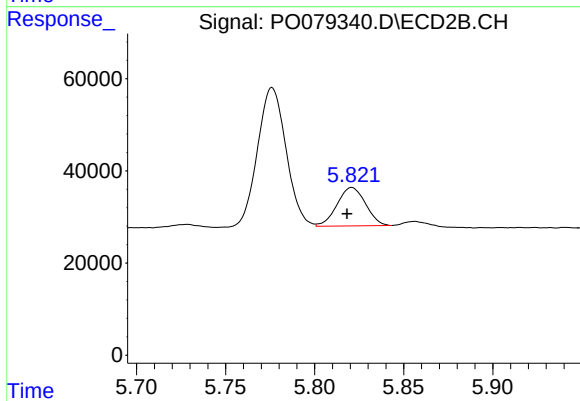
#9 AR-1221-2

R.T.: 4.587 min
Delta R.T.: -0.003 min
Response: 19118
Conc: 73.48 ng/ml



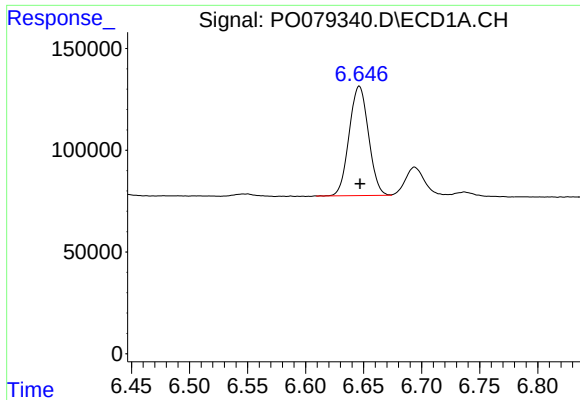
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#14 AR-1232-4

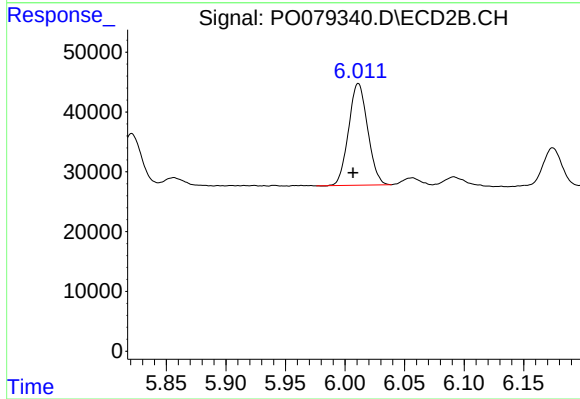
R.T.: 5.821 min
Delta R.T.: 0.003 min
Response: 93148
Conc: 278.34 ng/ml



#15 AR-1232-5

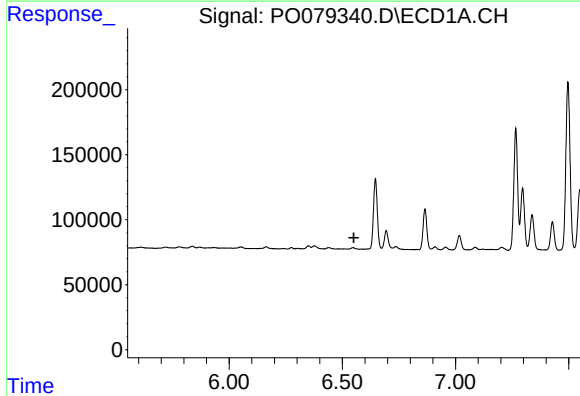
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 623554
Conc: 1556.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



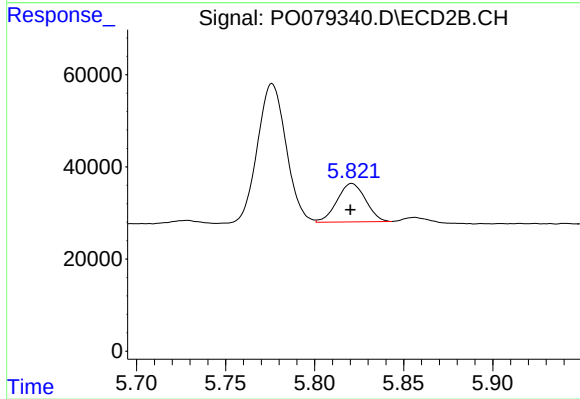
#15 AR-1232-5

R.T.: 6.011 min
Delta R.T.: 0.004 min
Response: 189600
Conc: 538.72 ng/ml



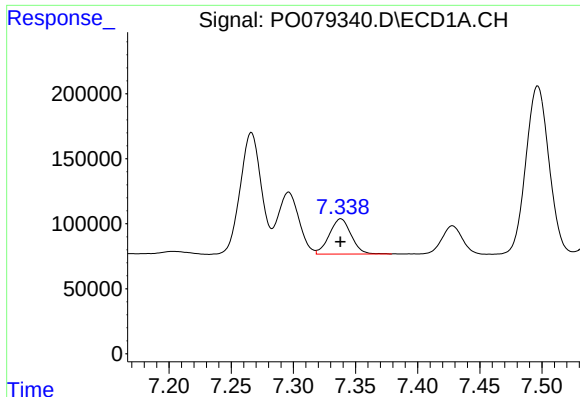
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#19 AR-1242-4

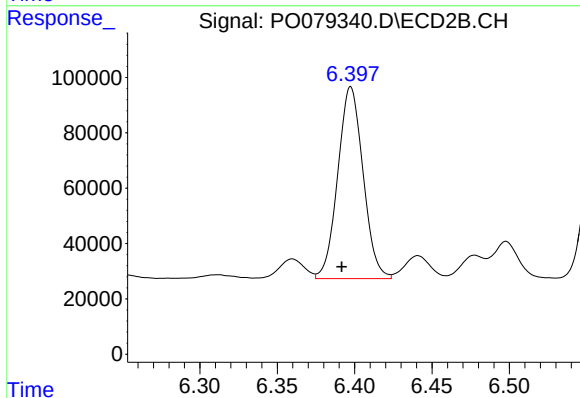
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 93148
Conc: 145.20 ng/ml



#20 AR-1242-5

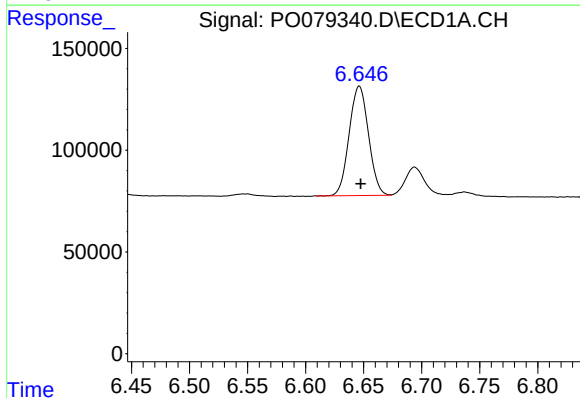
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 329949
Conc: 286.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



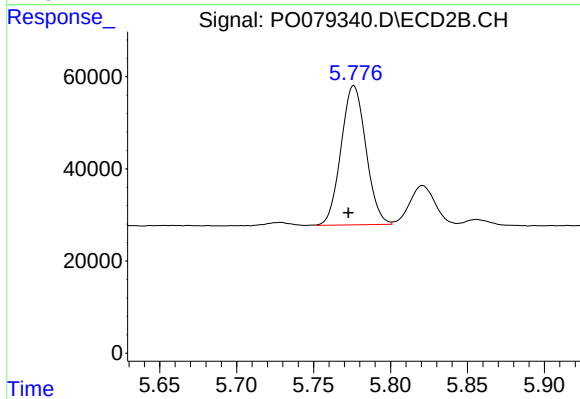
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 788438
Conc: 1049.60 ng/ml



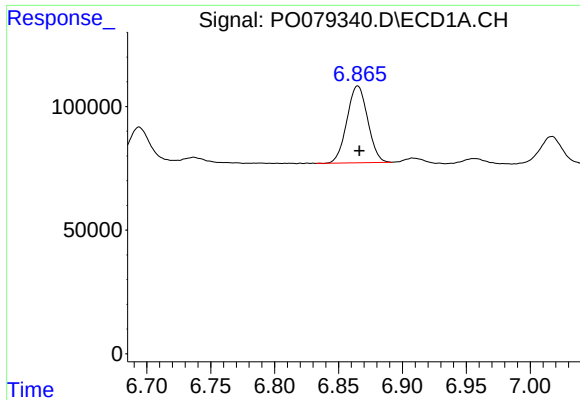
#22 AR-1248-2

R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 623554
Conc: 380.89 ng/ml



#22 AR-1248-2

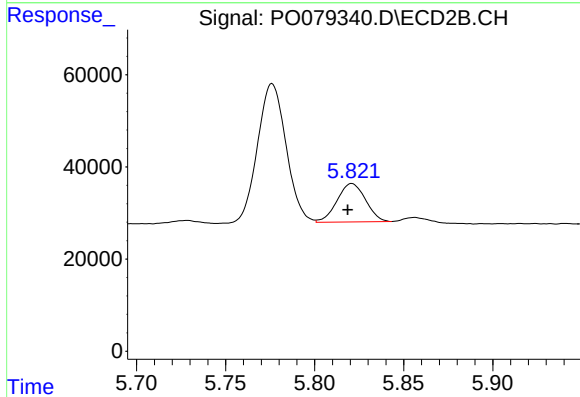
R.T.: 5.776 min
Delta R.T.: 0.004 min
Response: 338519
Conc: 358.76 ng/ml



#23 AR-1248-3

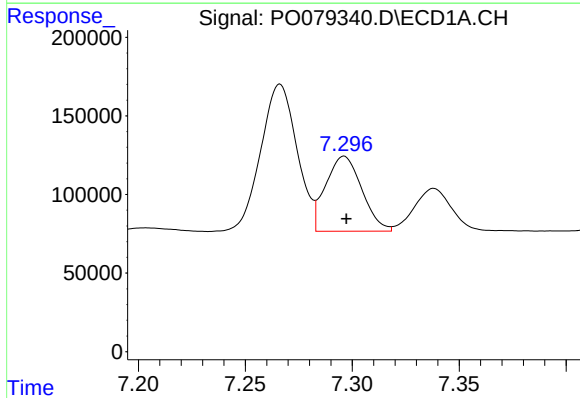
R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 350761
Conc: 182.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



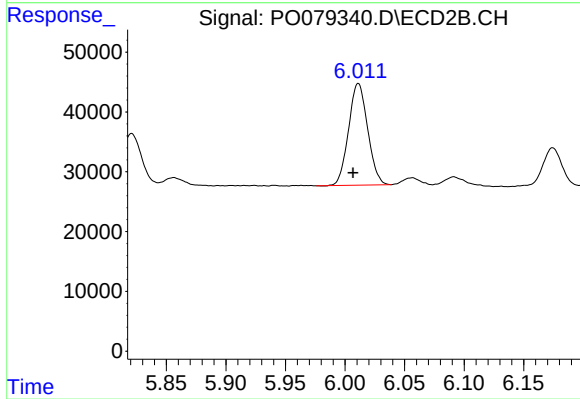
#23 AR-1248-3

R.T.: 5.821 min
Delta R.T.: 0.002 min
Response: 93148
Conc: 94.73 ng/ml



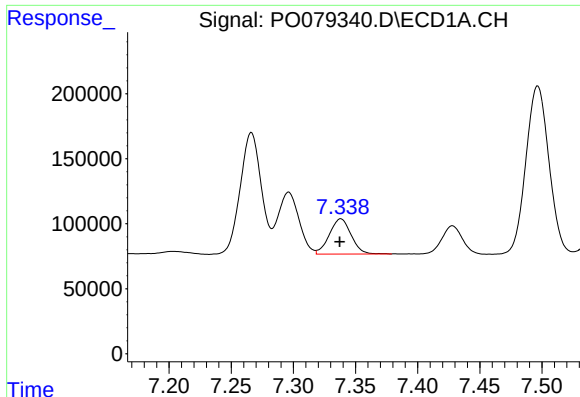
#24 AR-1248-4

R.T.: 7.296 min
Delta R.T.: -0.001 min
Response: 562456
Conc: 257.20 ng/ml



#24 AR-1248-4

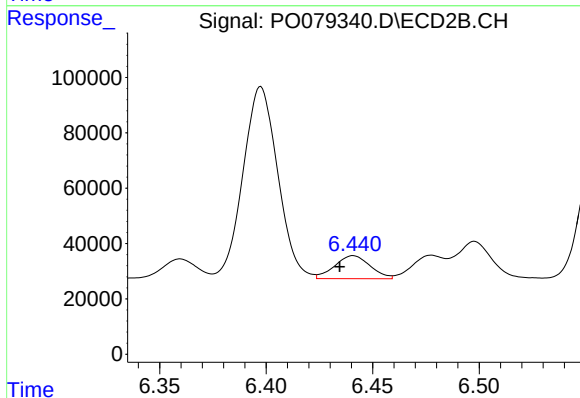
R.T.: 6.011 min
Delta R.T.: 0.005 min
Response: 189600
Conc: 170.06 ng/ml



#25 AR-1248-5

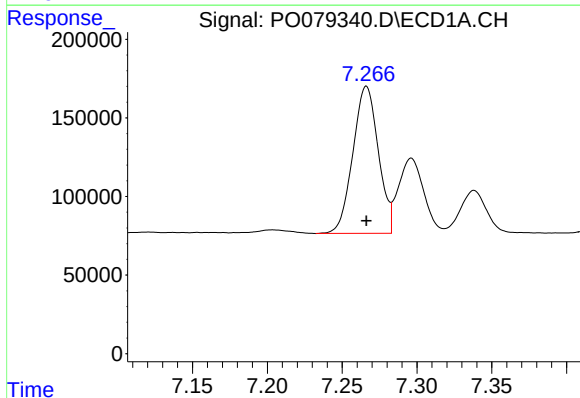
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 329949
Conc: 155.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



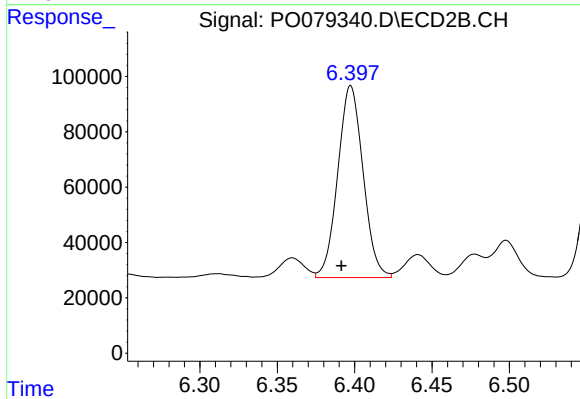
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: 0.006 min
Response: 96463
Conc: 88.70 ng/ml



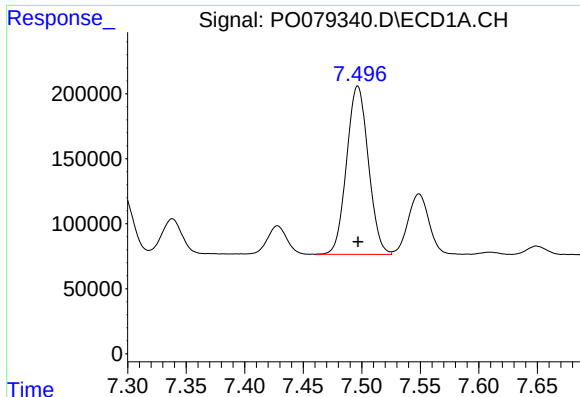
#26 AR-1254-1

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 1106315
Conc: 517.34 ng/ml



#26 AR-1254-1

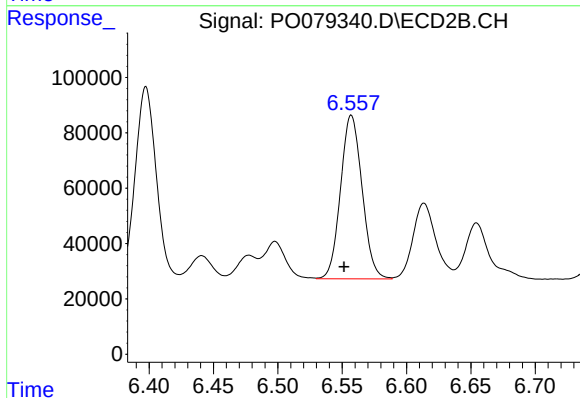
R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 788438
Conc: 493.63 ng/ml



#27 AR-1254-2

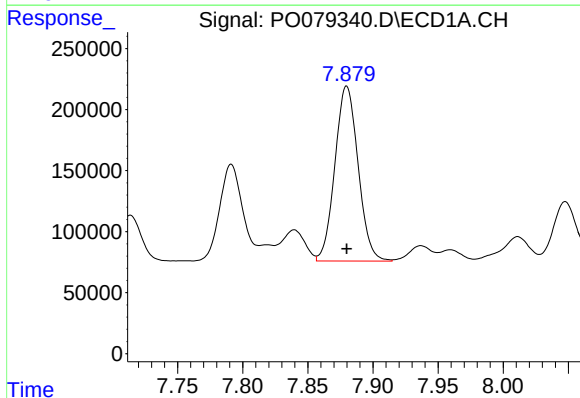
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 1675076
Conc: 512.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



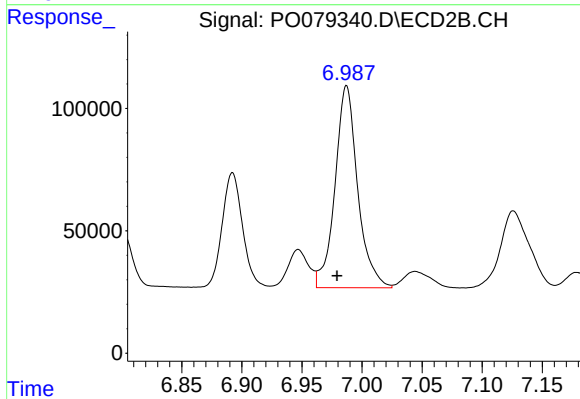
#27 AR-1254-2

R.T.: 6.557 min
Delta R.T.: 0.006 min
Response: 689694
Conc: 484.90 ng/ml



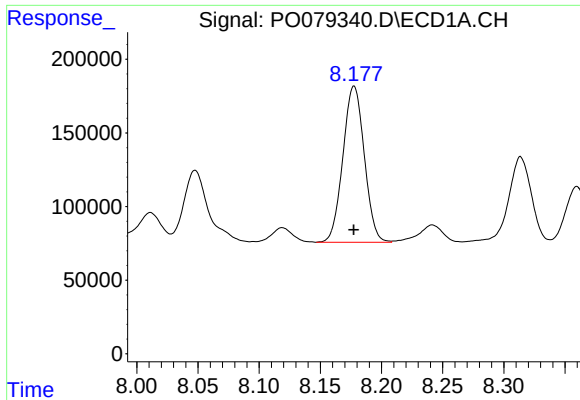
#28 AR-1254-3

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1778837
Conc: 503.03 ng/ml



#28 AR-1254-3

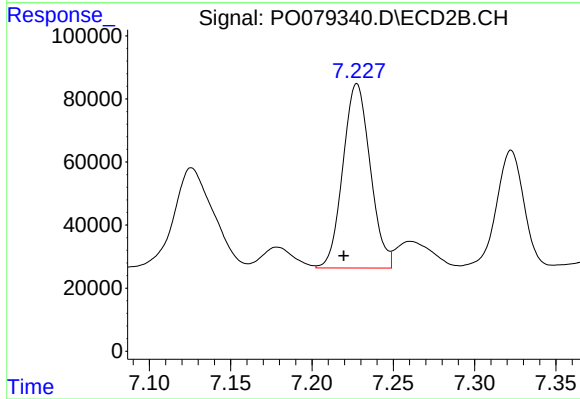
R.T.: 6.987 min
Delta R.T.: 0.008 min
Response: 1084583
Conc: 488.21 ng/ml



#29 AR-1254-4

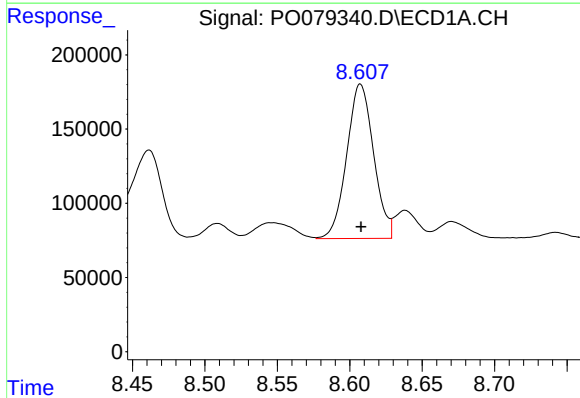
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 1291048
Conc: 509.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



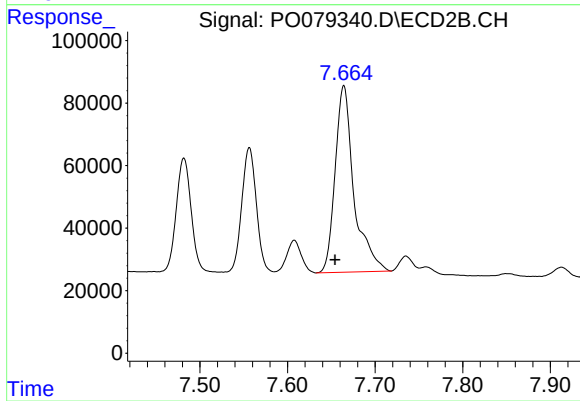
#29 AR-1254-4

R.T.: 7.228 min
Delta R.T.: 0.008 min
Response: 683305
Conc: 492.20 ng/ml



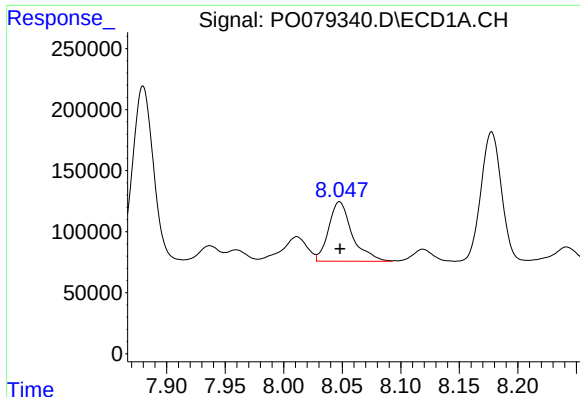
#30 AR-1254-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 1346155
Conc: 506.71 ng/ml



#30 AR-1254-5

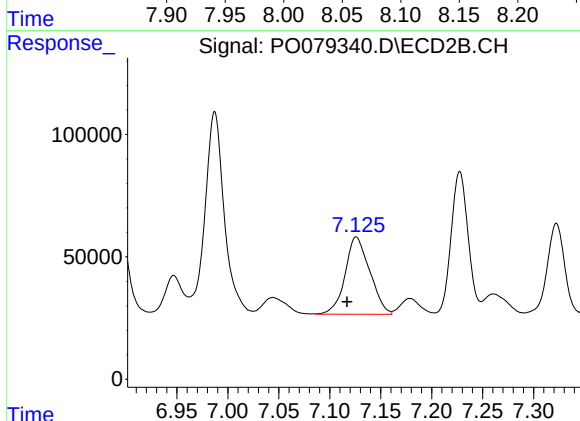
R.T.: 7.664 min
Delta R.T.: 0.010 min
Response: 889974
Conc: 471.72 ng/ml



#31 AR-1260-1

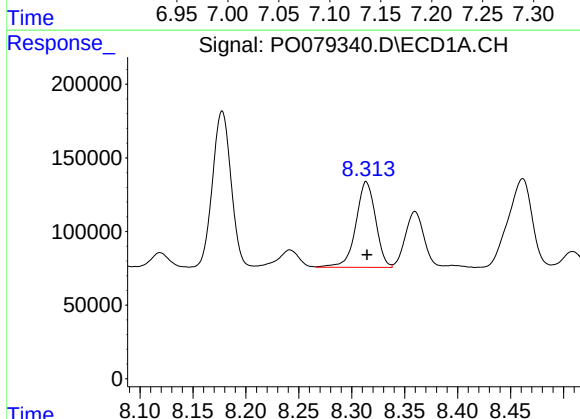
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 682546
Conc: 301.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



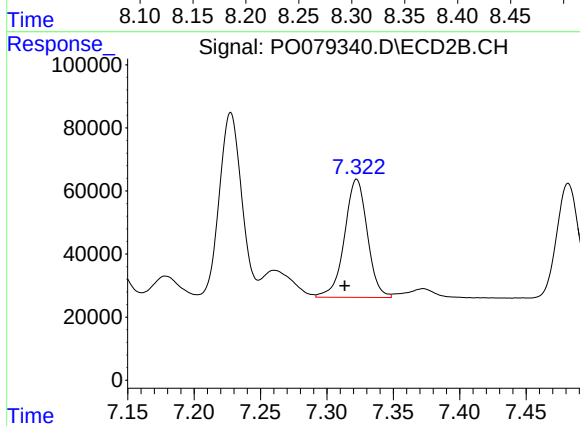
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.009 min
Response: 531606
Conc: 370.49 ng/ml



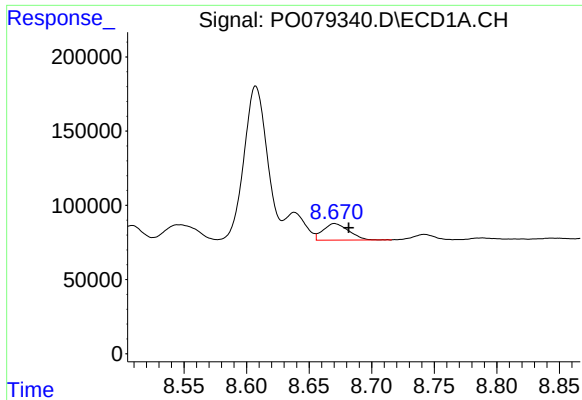
#32 AR-1260-2

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 754056
Conc: 274.24 ng/ml



#32 AR-1260-2

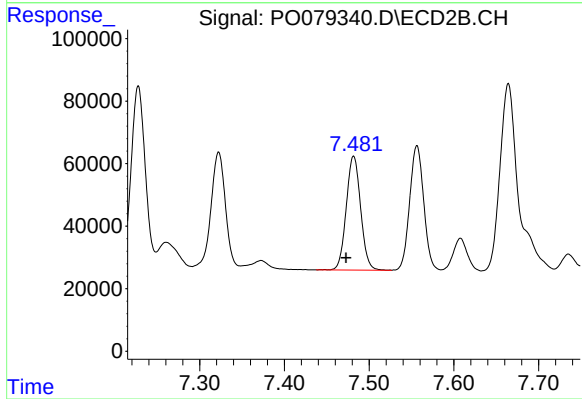
R.T.: 7.322 min
Delta R.T.: 0.009 min
Response: 448415
Conc: 252.78 ng/ml



#33 AR-1260-3

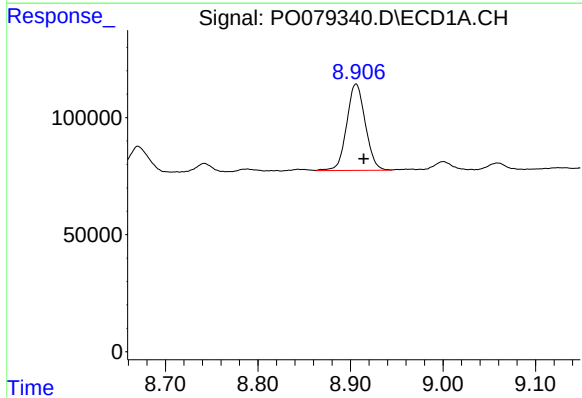
R.T.: 8.670 min
Delta R.T.: -0.011 min
Response: 160192
Conc: 77.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



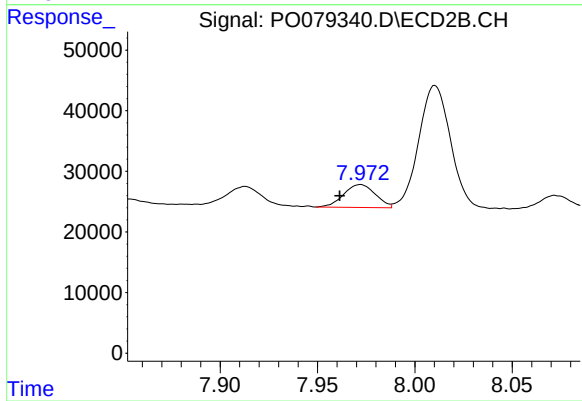
#33 AR-1260-3

R.T.: 7.482 min
Delta R.T.: 0.009 min
Response: 429694
Conc: 254.49 ng/ml



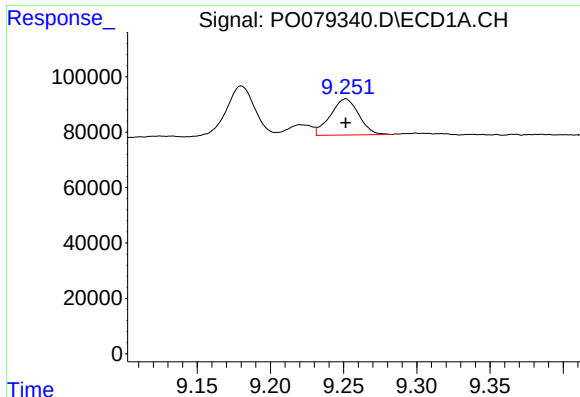
#34 AR-1260-4

R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 516300
Conc: 213.45 ng/ml



#34 AR-1260-4

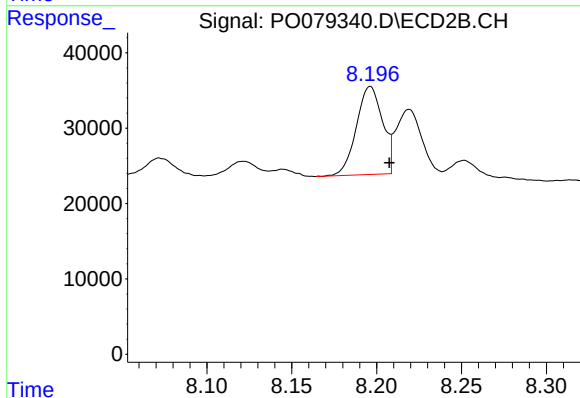
R.T.: 7.972 min
Delta R.T.: 0.011 min
Response: 42769
Conc: 31.21 ng/ml



#35 AR-1260-5

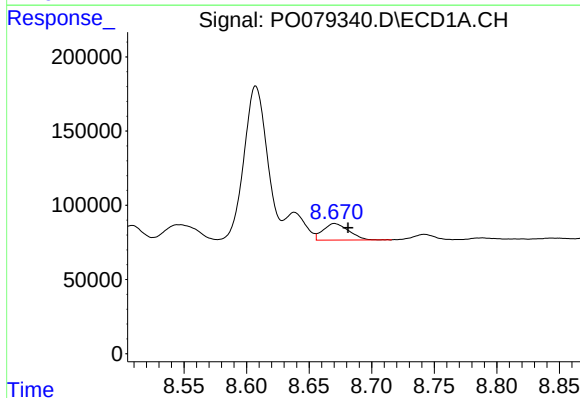
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 176559
Conc: 35.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



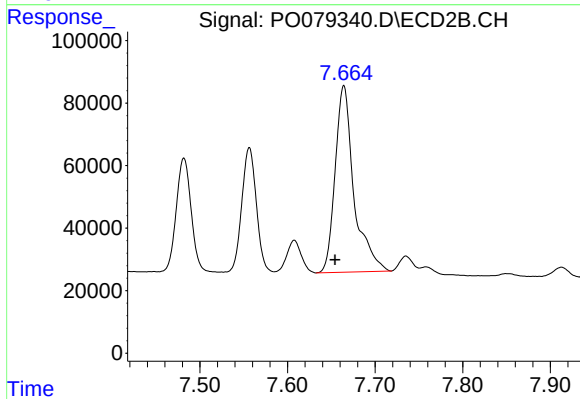
#35 AR-1260-5

R.T.: 8.196 min
Delta R.T.: -0.011 min
Response: 124758
Conc: 38.03 ng/ml



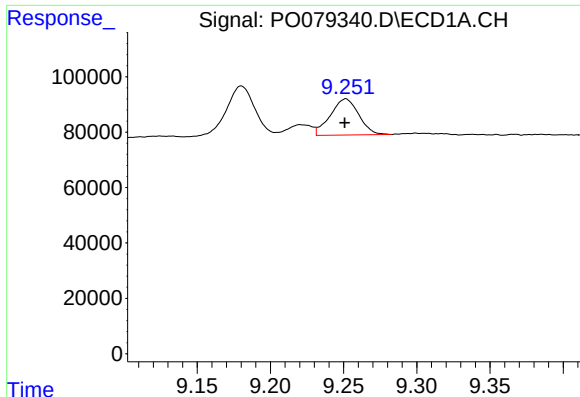
#36 AR-1262-1

R.T.: 8.670 min
Delta R.T.: -0.011 min
Response: 160192
Conc: 50.98 ng/ml



#36 AR-1262-1

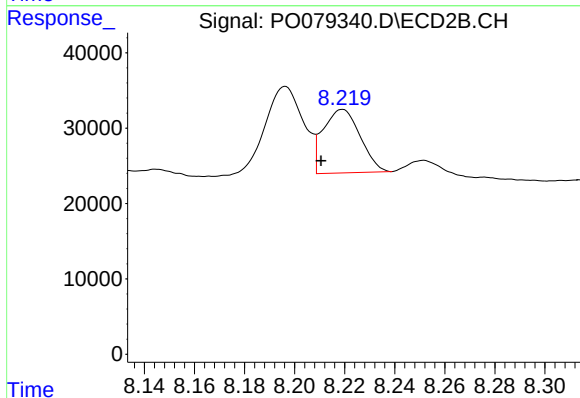
R.T.: 7.664 min
Delta R.T.: 0.010 min
Response: 889974
Conc: 905.41 ng/ml



#37 AR-1262-2

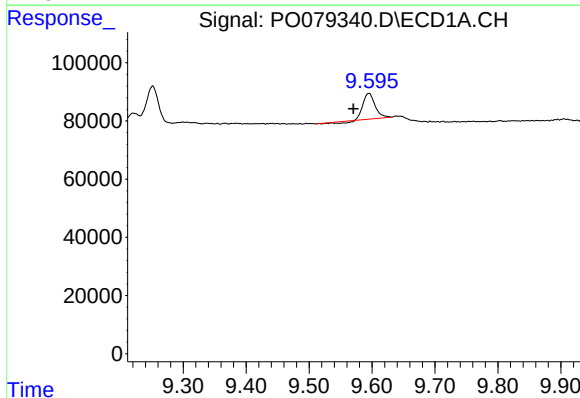
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 176559
Conc: 30.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



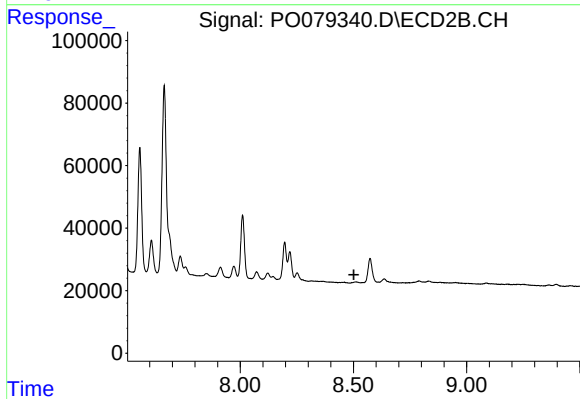
#37 AR-1262-2

R.T.: 8.219 min
Delta R.T.: 0.009 min
Response: 86543
Conc: 27.54 ng/ml



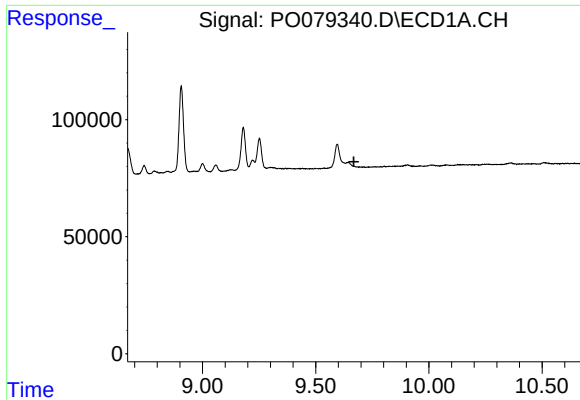
#38 AR-1262-3

R.T.: 9.595 min
Delta R.T.: 0.025 min
Response: 109224
Conc: 26.25 ng/ml



#38 AR-1262-3

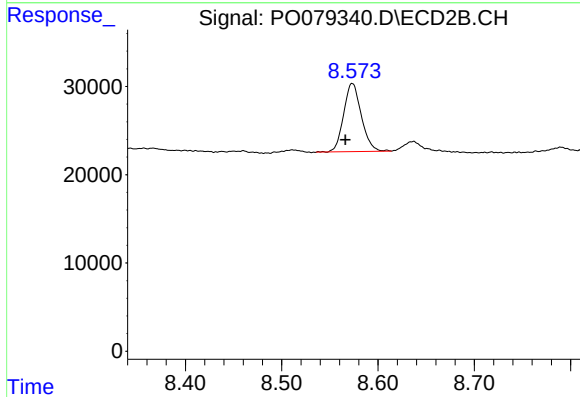
R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.



#39 AR-1262-4

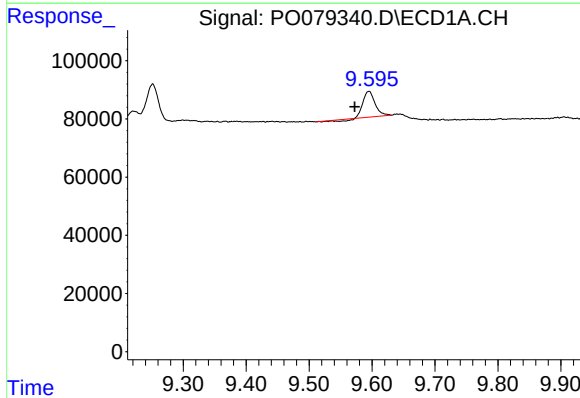
R.T.: 0.000 min
Exp R.T.: 9.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



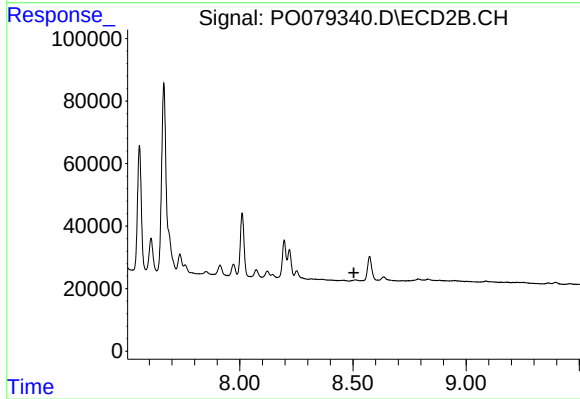
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: 0.007 min
Response: 97637
Conc: 41.67 ng/ml



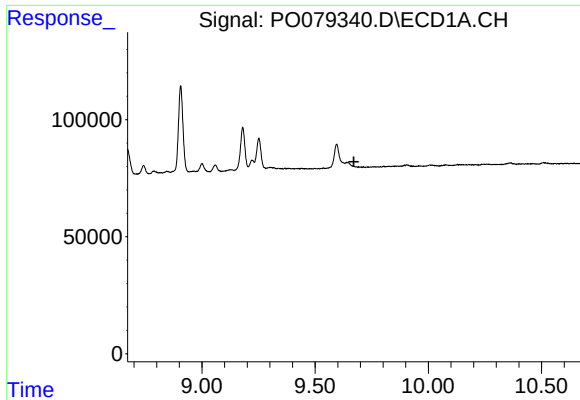
#41 AR-1268-1

R.T.: 9.595 min
Delta R.T.: 0.023 min
Response: 109224
Conc: 16.22 ng/ml



#41 AR-1268-1

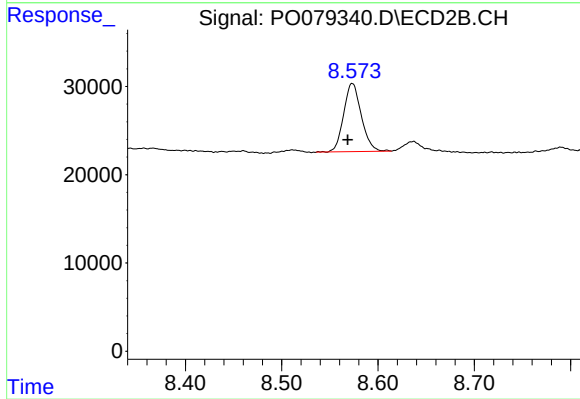
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.573 min
Delta R.T.: 0.005 min
Response: 97637
Conc: 31.20 ng/ml