

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075499.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 10:49
 Operator : AJ/MA
 Sample : M1291-02
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OU421-007-0205

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 04:30:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.922	3.994	1918583	931143	18.958	19.370
2)	SA Decachlor...	10.936	9.243	11236831	5208765	116.465	107.305
Target Compounds							
7)	L1 AR-1016-5	6.760	0.000	27217	0	10.212	N.D. #
8)	L2 AR-1221-1	5.177	0.000	125598	0	105.052	N.D. #
9)	L2 AR-1221-2	5.275	4.318f	24860	32712	28.160	70.326 #
10)	L2 AR-1221-3	5.377f	0.000	26541	0	9.612	N.D. #
11)	L3 AR-1232-1	5.377f	0.000	26541	0	11.812	N.D. #
12)	L3 AR-1232-2	5.959	0.000	20648	0	18.192	N.D. #
14)	L3 AR-1232-4	0.000	5.542	0	21155	N.D.	38.134 #
15)	L3 AR-1232-5	6.542	0.000	34153	0	42.517	N.D. #
19)	L4 AR-1242-4	0.000	5.542	0	21155	N.D.	18.473 #
20)	L4 AR-1242-5	7.232	6.102	64656	86661	26.037	57.575 #
22)	L5 AR-1248-2	6.542	0.000	34153	0	11.131	N.D. #
23)	L5 AR-1248-3	6.760	5.542	27217	21155	7.570	12.713 #
24)	L5 AR-1248-4	7.190	0.000	56400	0	12.729	N.D. #
25)	L5 AR-1248-5	7.232	0.000	64656	0	15.317	N.D. #
26)	L6 AR-1254-1	7.157	6.102	185796	86661	43.109	27.981 #
27)	L6 AR-1254-2	7.387	6.261	258766	103983	38.380	38.723
28)	L6 AR-1254-3	7.773	6.696f	141047	1318061	20.453	309.114 #
29)	L6 AR-1254-4	8.066	6.914	178869	48687	29.587	16.704 #
30)	L6 AR-1254-5	8.479f	7.340	5402044	857857	966.397	221.033 #
31)	L7 AR-1260-1	7.938	6.812	2343149	1262730	507.892	465.140
32)	L7 AR-1260-2	8.205	7.009	6946214	3234546	1076.181	975.034
33)	L7 AR-1260-3	8.571	7.165	52902030	3646661	9694.772	1226.999 #
34)	L7 AR-1260-4	8.818	7.640	32369579	14672147	6296.975	5640.031
35)	L7 AR-1260-5	9.129	7.888	62366175	28688678	5284.718	4533.363
36)	L8 AR-1262-1	8.571	7.340	52902030	857857	6062.236	393.292 #
37)	L8 AR-1262-2	9.129	7.888	62366175	28688678	4124.209	3740.865
38)	L8 AR-1262-3	9.439	8.172	121.9E6	53850668	11671.992	16272.403 #
39)	L8 AR-1262-4	9.534	8.238	120.3E6	56352544	16269.853	9814.402 #
40)	L8 AR-1262-5	10.196	8.730	79615671	36772065	15352.310	13367.522
41)	L9 AR-1268-1	9.439	8.172	121.9E6	53850668	6473.254	5771.809
42)	L9 AR-1268-2	9.534	8.238	120.3E6	56352544	7583.429	6726.736
43)	L9 AR-1268-3	9.758	8.442	29934976	14283497	2154.025	1972.947
44)	L9 AR-1268-4	10.196	8.730	79615671	36772065	13515.085	11671.551
45)	L9 AR-1268-5	10.605	9.006	136.4E6	64021612	3266.864	3017.610

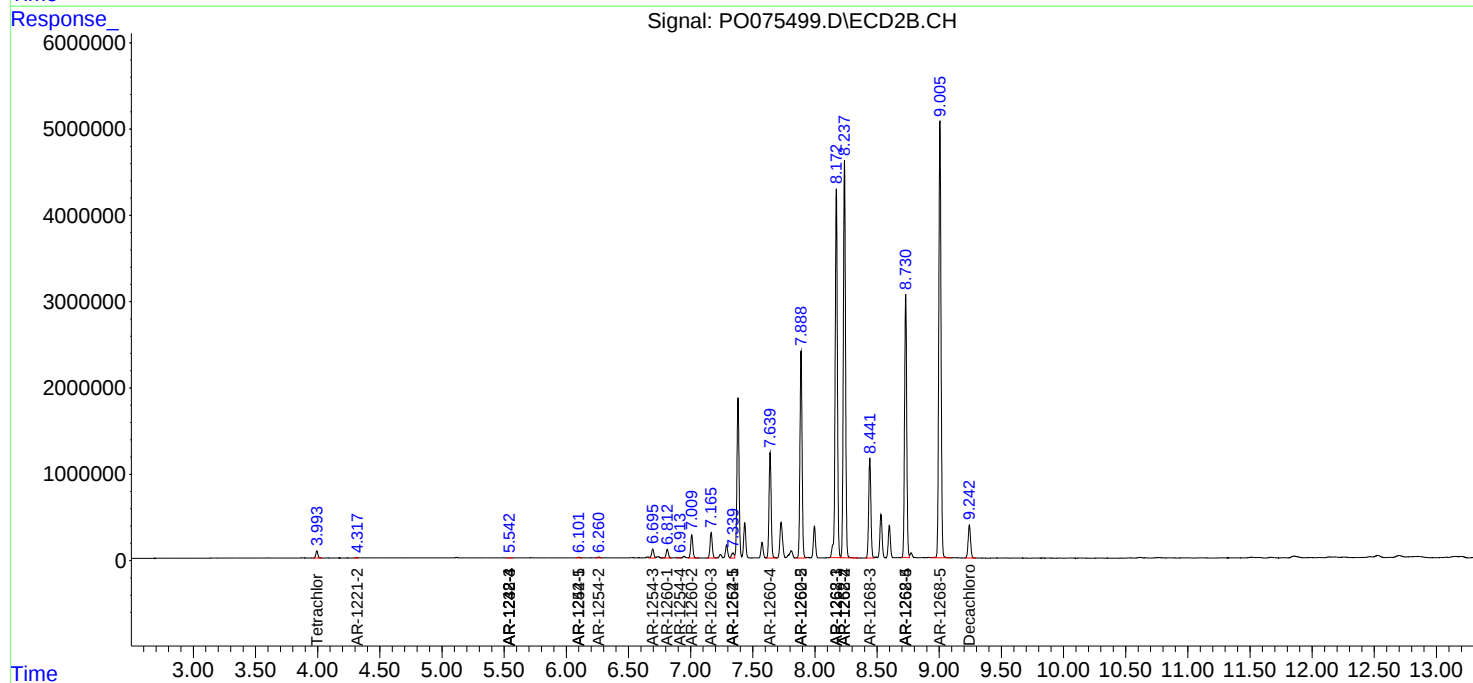
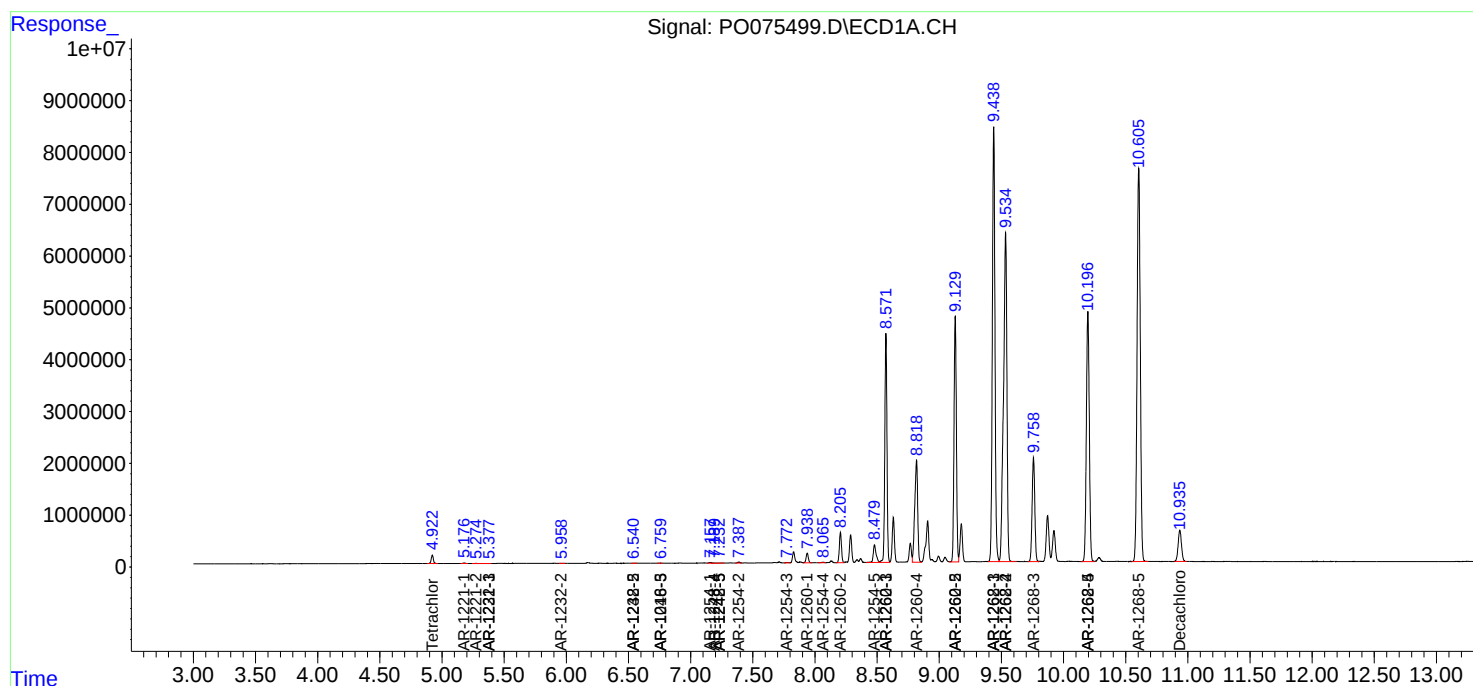
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

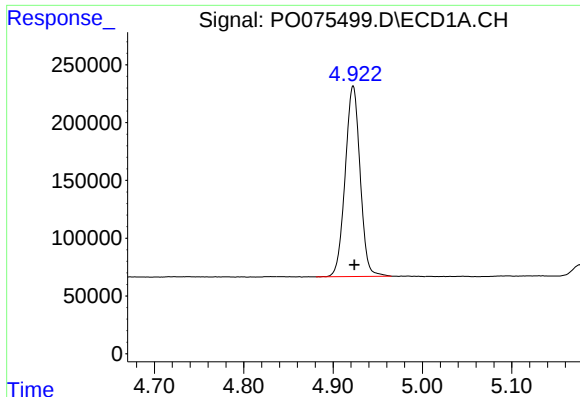
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020321\
Data File : P0075499.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 10:49
Operator : AJ/MA
Sample : M1291-02
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:30:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

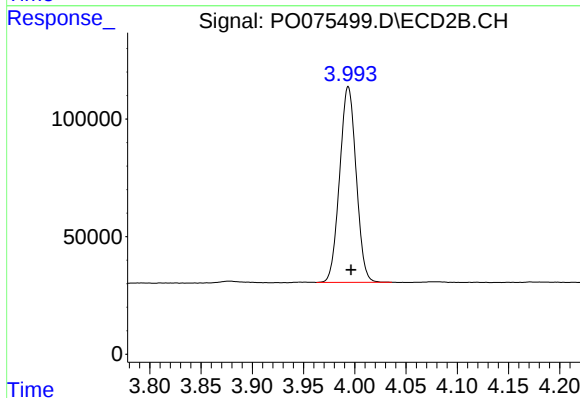




#1 Tetrachloro-m-xylene

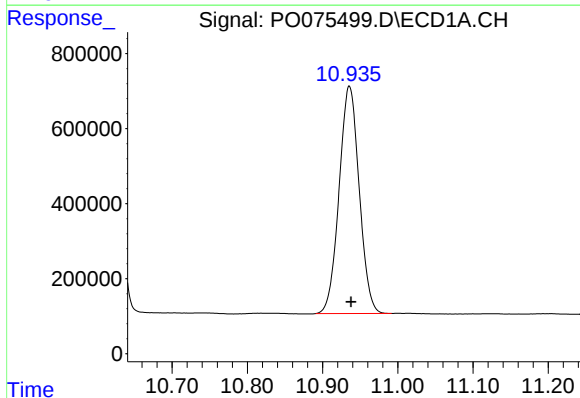
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 1918583
Conc: 18.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



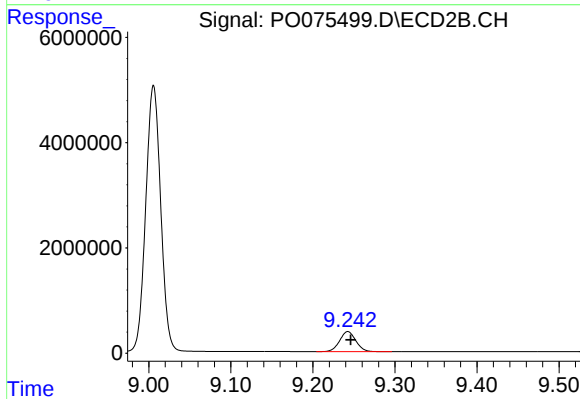
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 931143
Conc: 19.37 ng/ml



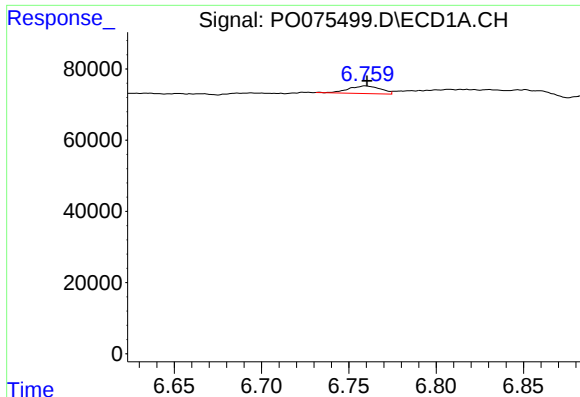
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.002 min
Response: 11236831
Conc: 116.47 ng/ml



#2 Decachlorobiphenyl

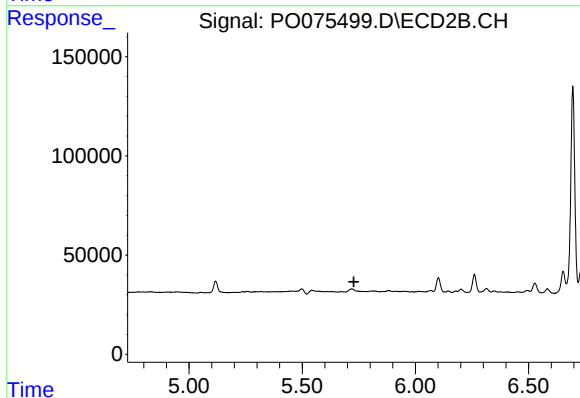
R.T.: 9.243 min
Delta R.T.: -0.004 min
Response: 5208765
Conc: 107.31 ng/ml



#7 AR-1016-5

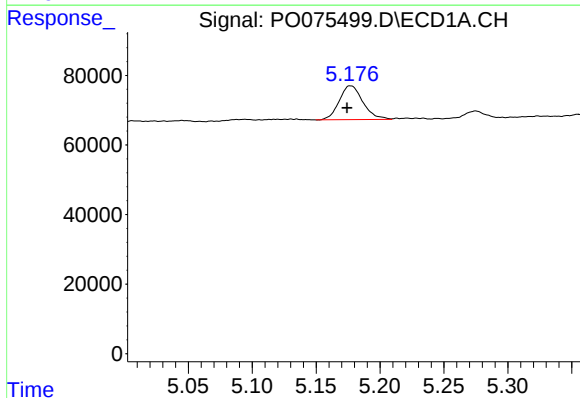
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 27217
Conc: 10.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



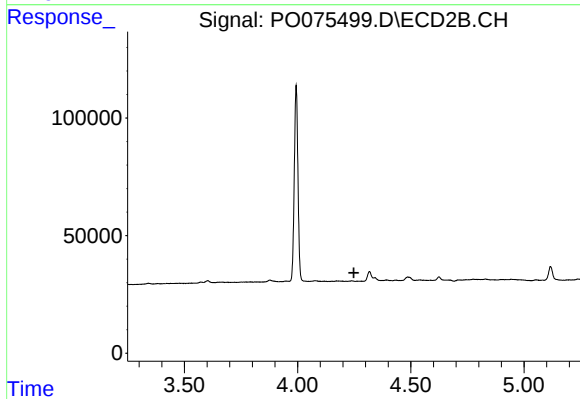
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



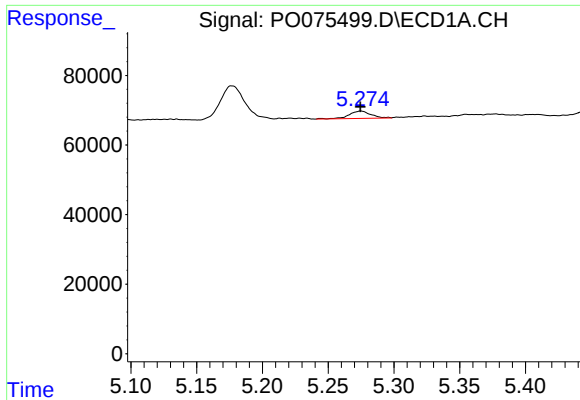
#8 AR-1221-1

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 125598
Conc: 105.05 ng/ml



#8 AR-1221-1

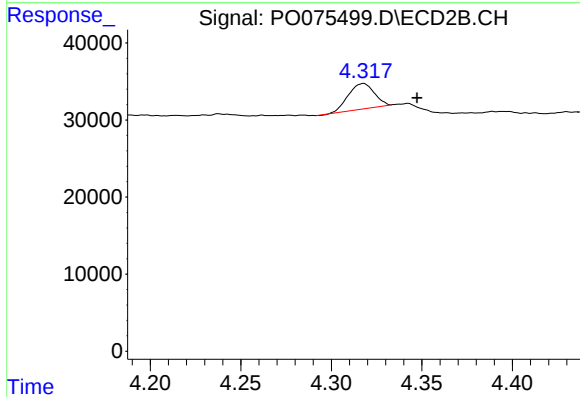
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

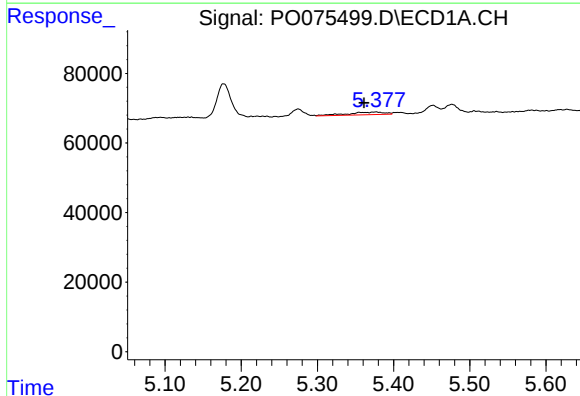
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 24860
Conc: 28.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



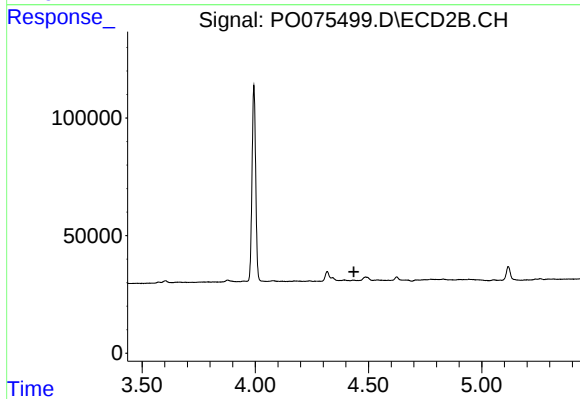
#9 AR-1221-2

R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 32712
Conc: 70.33 ng/ml



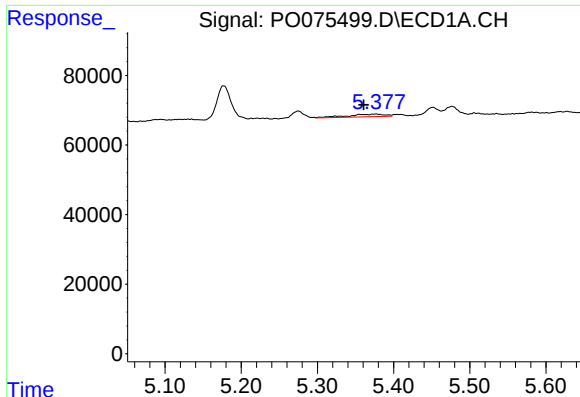
#10 AR-1221-3

R.T.: 5.377 min
Delta R.T.: 0.016 min
Response: 26541
Conc: 9.61 ng/ml



#10 AR-1221-3

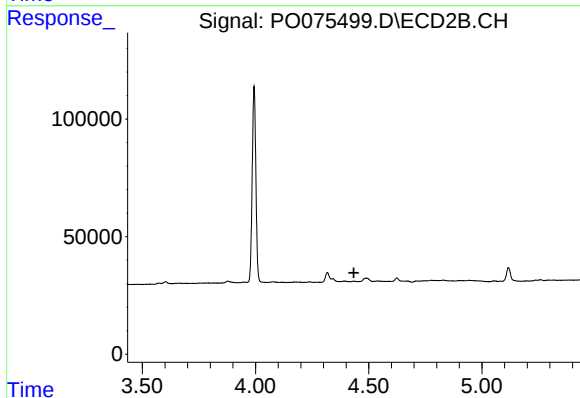
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

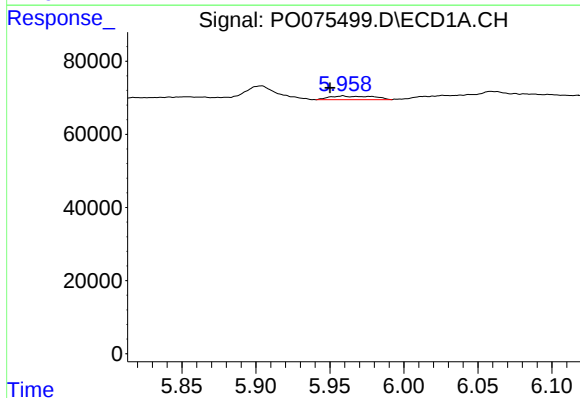
R.T.: 5.377 min
Delta R.T.: 0.017 min
Response: 26541
Conc: 11.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



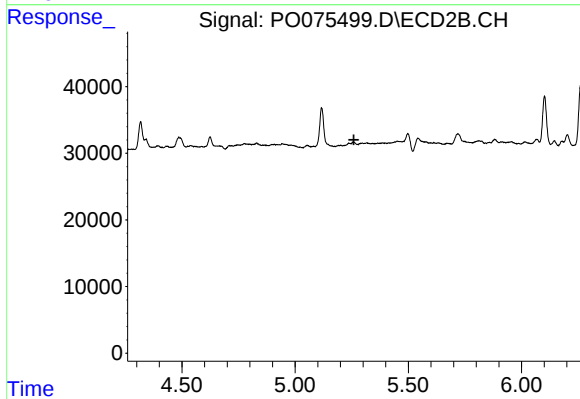
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



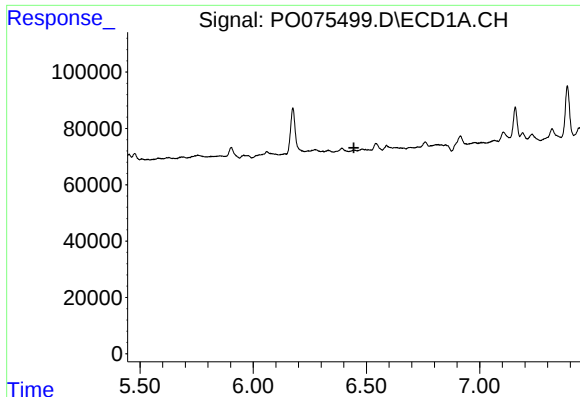
#12 AR-1232-2

R.T.: 5.959 min
Delta R.T.: 0.008 min
Response: 20648
Conc: 18.19 ng/ml



#12 AR-1232-2

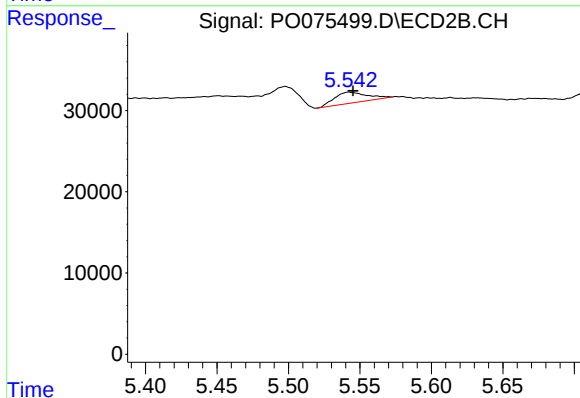
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#14 AR-1232-4

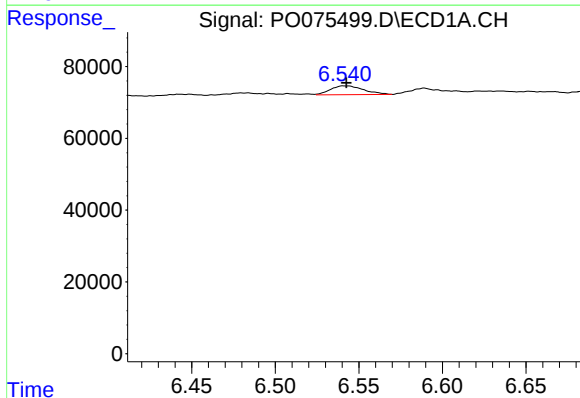
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



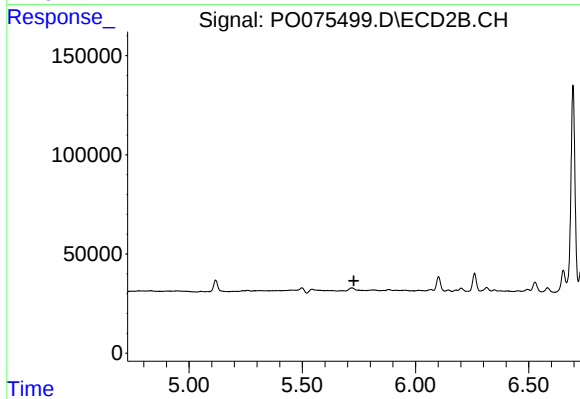
#14 AR-1232-4

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 21155
Conc: 38.13 ng/ml



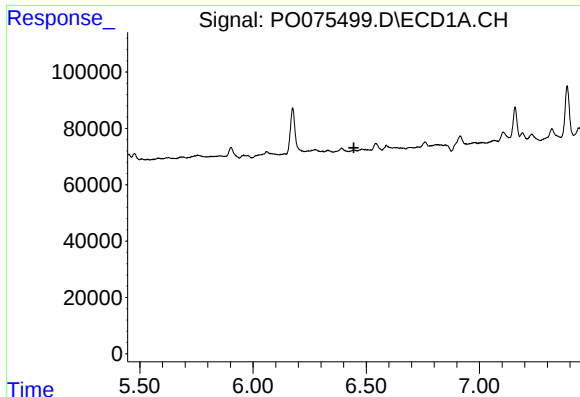
#15 AR-1232-5

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 34153
Conc: 42.52 ng/ml



#15 AR-1232-5

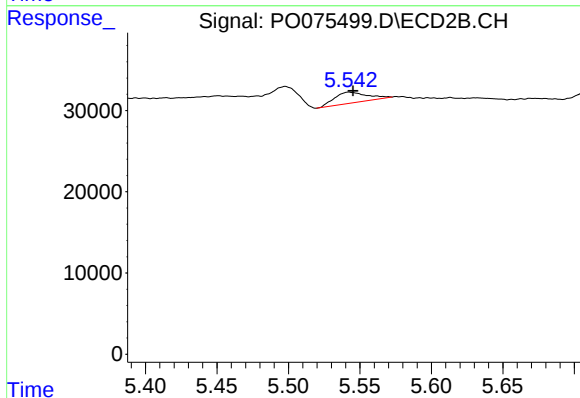
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#19 AR-1242-4

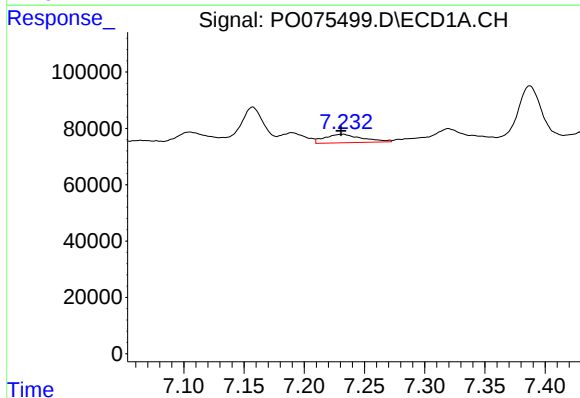
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



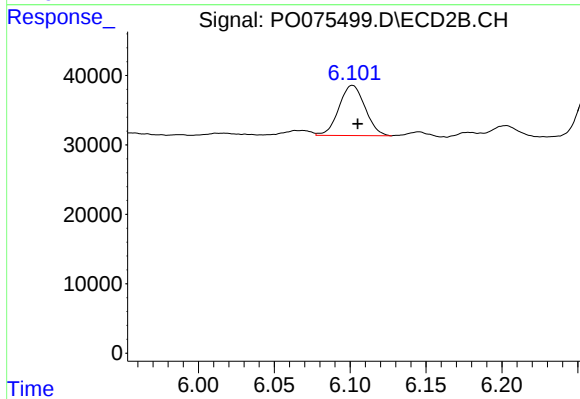
#19 AR-1242-4

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 21155
Conc: 18.47 ng/ml



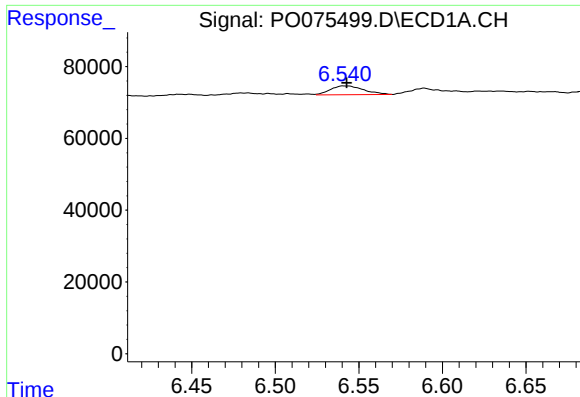
#20 AR-1242-5

R.T.: 7.232 min
Delta R.T.: 0.001 min
Response: 64656
Conc: 26.04 ng/ml



#20 AR-1242-5

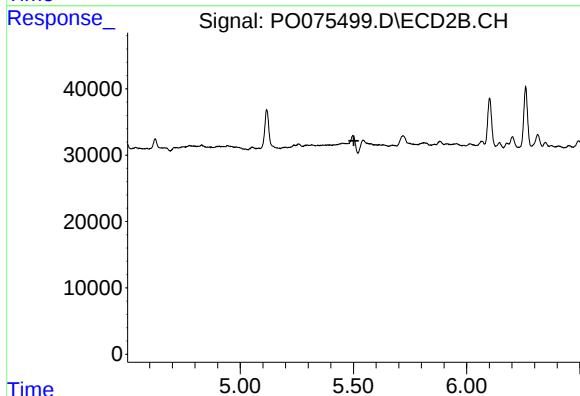
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 86661
Conc: 57.58 ng/ml



#22 AR-1248-2

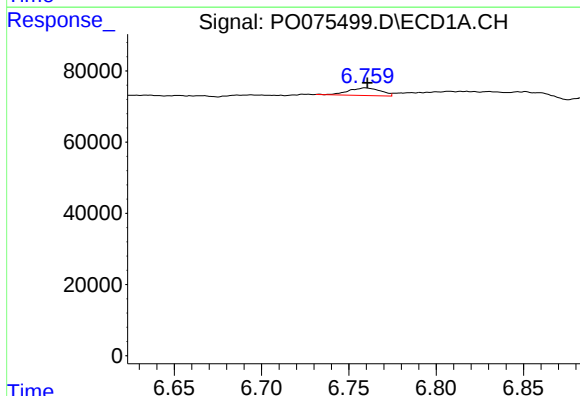
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 34153
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



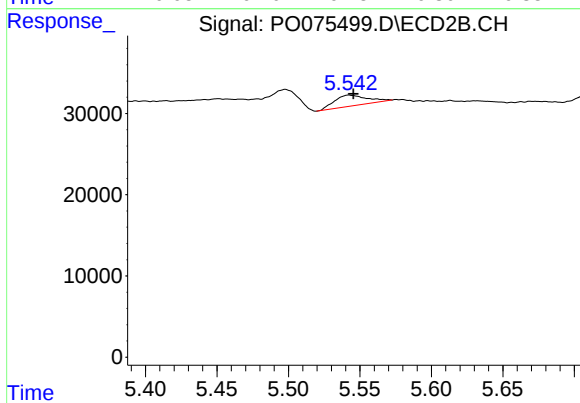
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



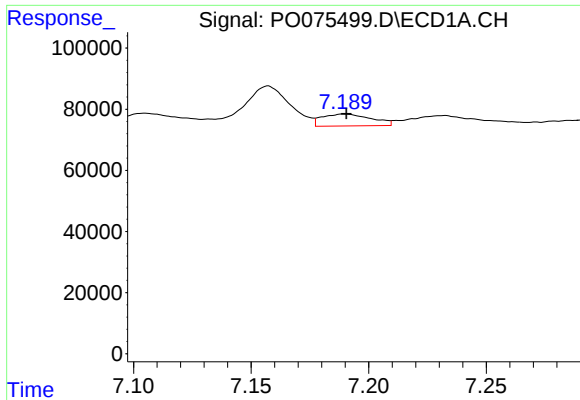
#23 AR-1248-3

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 27217
Conc: 7.57 ng/ml



#23 AR-1248-3

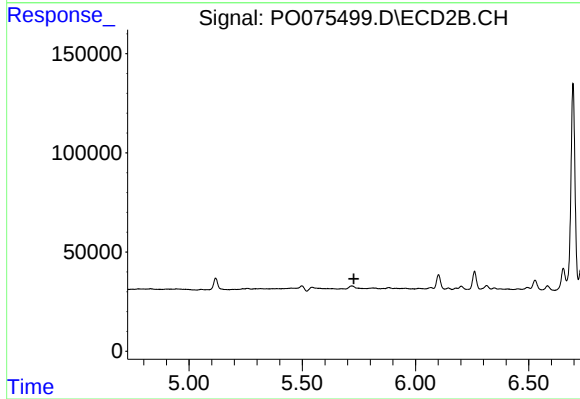
R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 21155
Conc: 12.71 ng/ml



#24 AR-1248-4

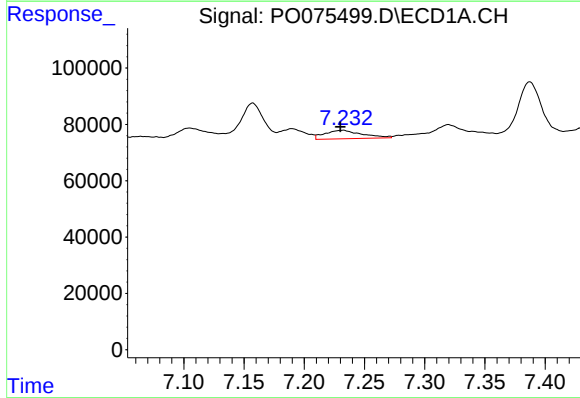
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 56400
Conc: 12.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



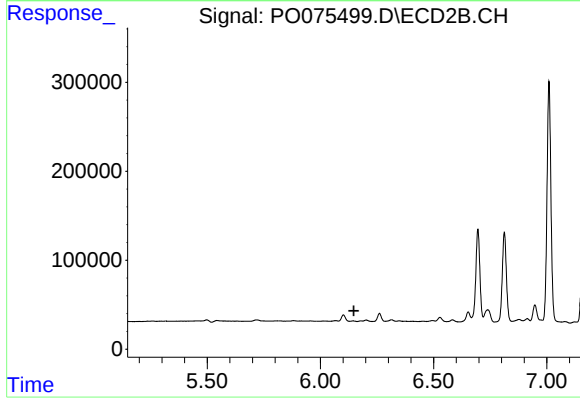
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



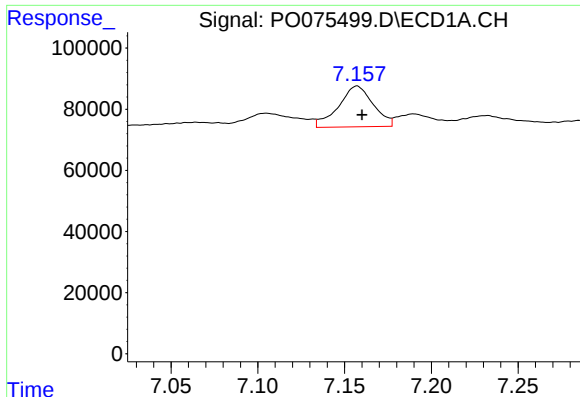
#25 AR-1248-5

R.T.: 7.232 min
Delta R.T.: 0.002 min
Response: 64656
Conc: 15.32 ng/ml



#25 AR-1248-5

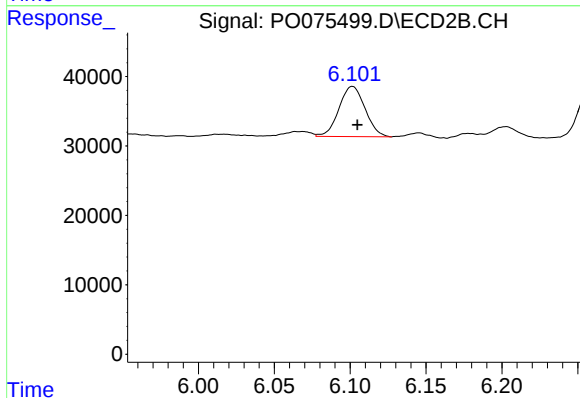
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

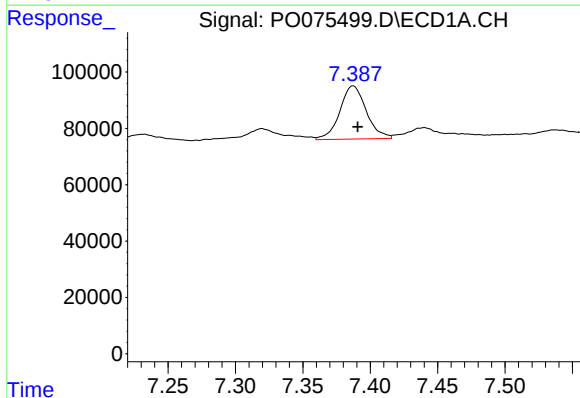
R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 185796
Conc: 43.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



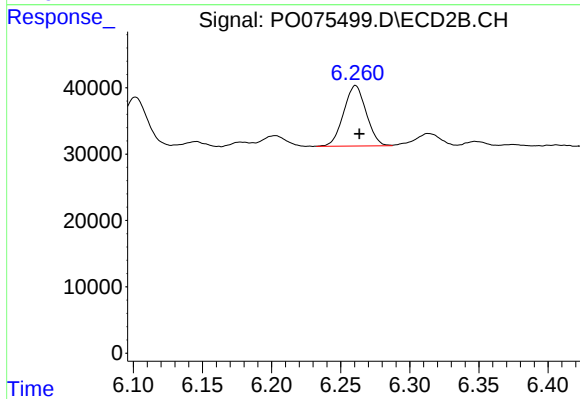
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 86661
Conc: 27.98 ng/ml



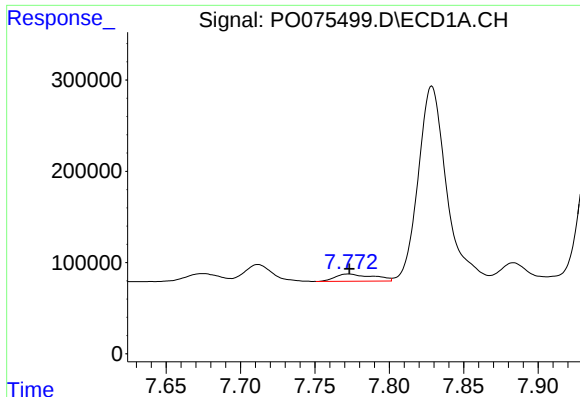
#27 AR-1254-2

R.T.: 7.387 min
Delta R.T.: -0.004 min
Response: 258766
Conc: 38.38 ng/ml



#27 AR-1254-2

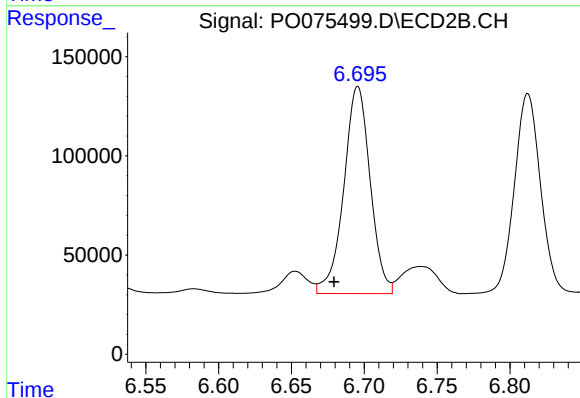
R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 103983
Conc: 38.72 ng/ml



#28 AR-1254-3

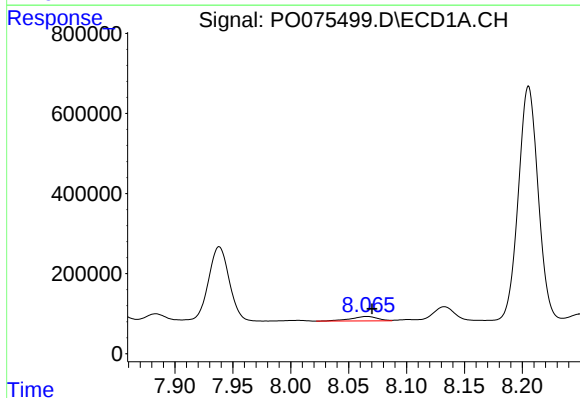
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 141047
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



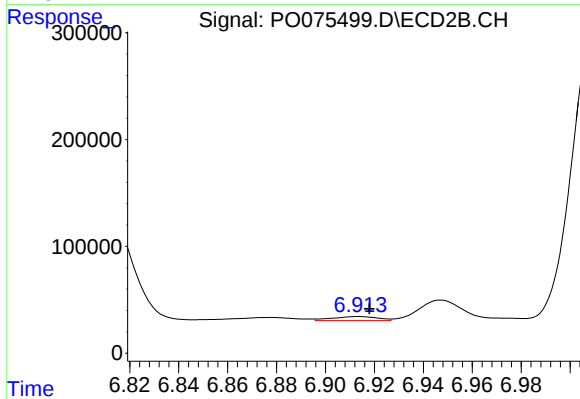
#28 AR-1254-3

R.T.: 6.696 min
Delta R.T.: 0.016 min
Response: 1318061
Conc: 309.11 ng/ml



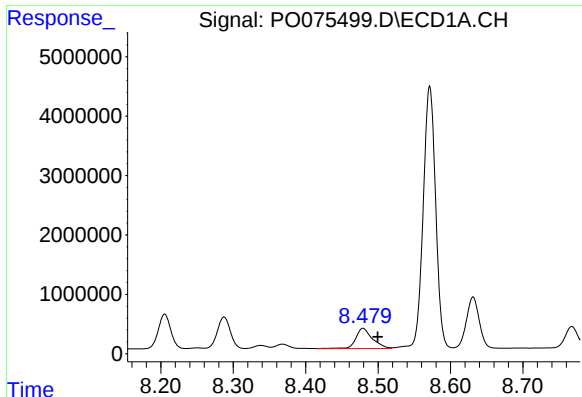
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: -0.005 min
Response: 178869
Conc: 29.59 ng/ml



#29 AR-1254-4

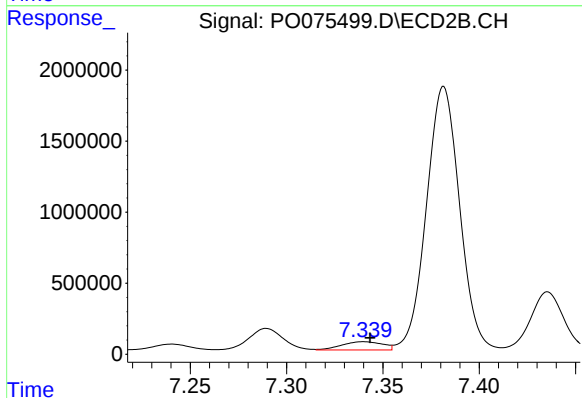
R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 48687
Conc: 16.70 ng/ml



#30 AR-1254-5

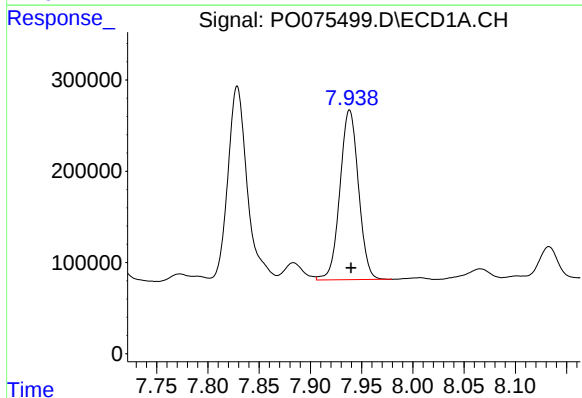
R.T.: 8.479 min
Delta R.T.: -0.020 min
Response: 5402044
Conc: 966.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



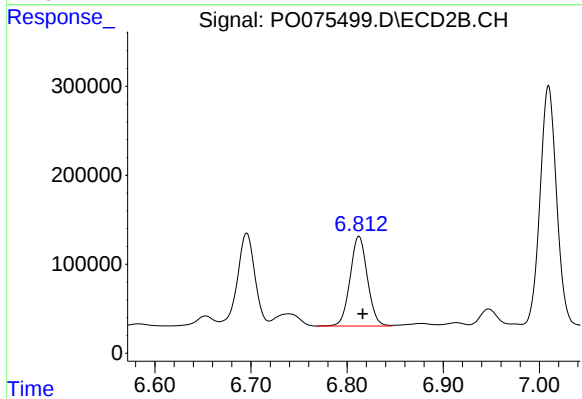
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 857857
Conc: 221.03 ng/ml



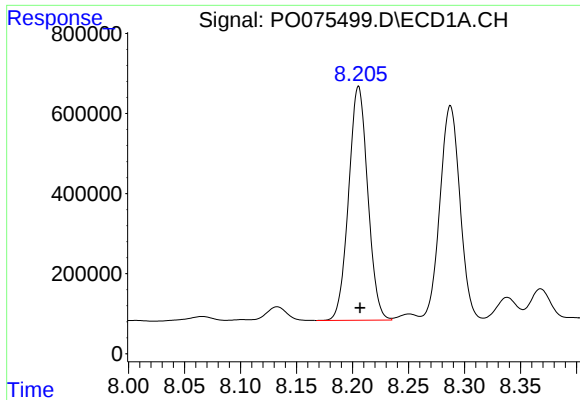
#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 2343149
Conc: 507.89 ng/ml



#31 AR-1260-1

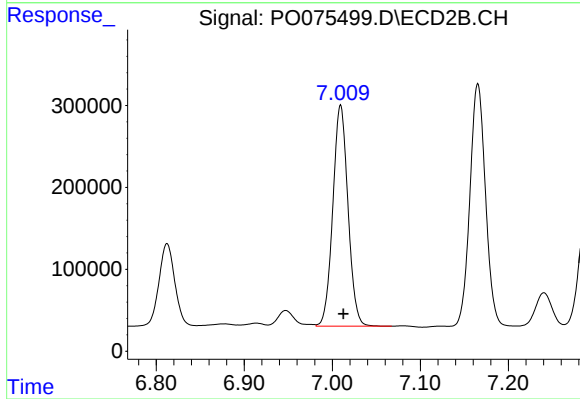
R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 1262730
Conc: 465.14 ng/ml



#32 AR-1260-2

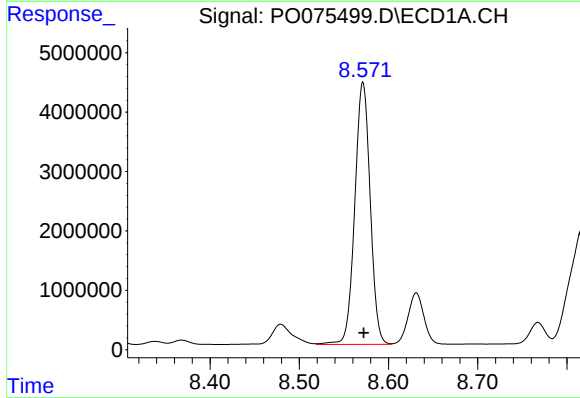
R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 6946214
Conc: 1076.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



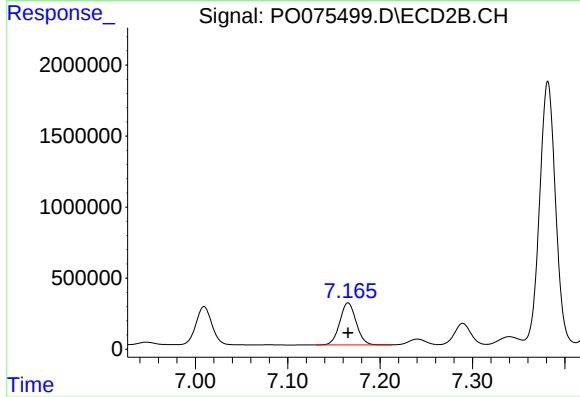
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 3234546
Conc: 975.03 ng/ml



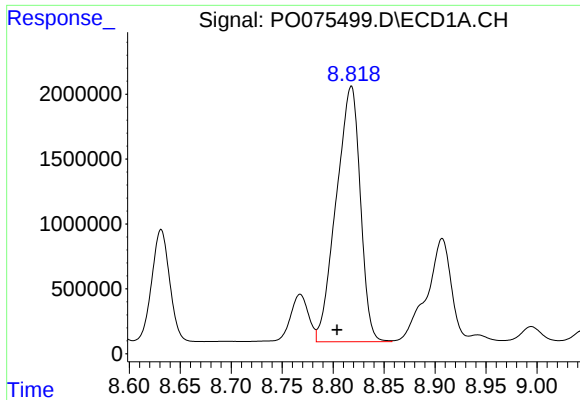
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 52902030
Conc: 9694.77 ng/ml



#33 AR-1260-3

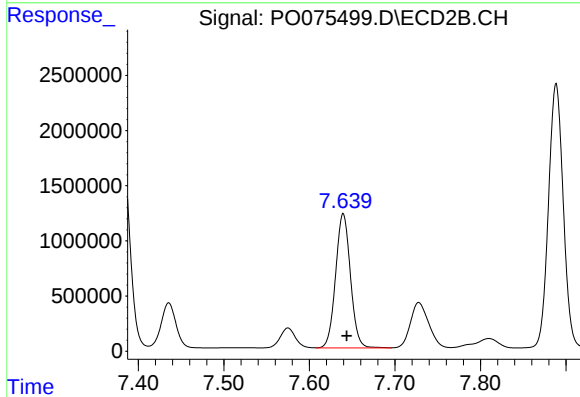
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 3646661
Conc: 1227.00 ng/ml



#34 AR-1260-4

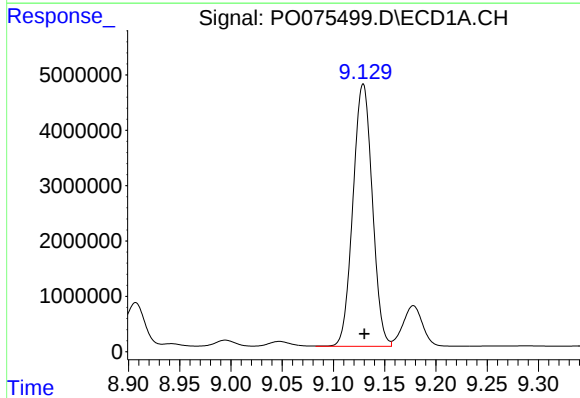
R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 32369579
Conc: 6296.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



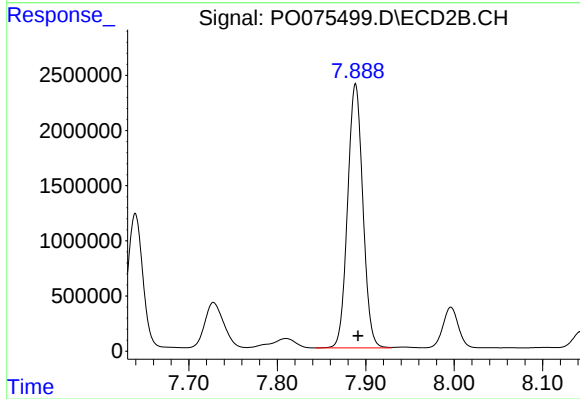
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 14672147
Conc: 5640.03 ng/ml



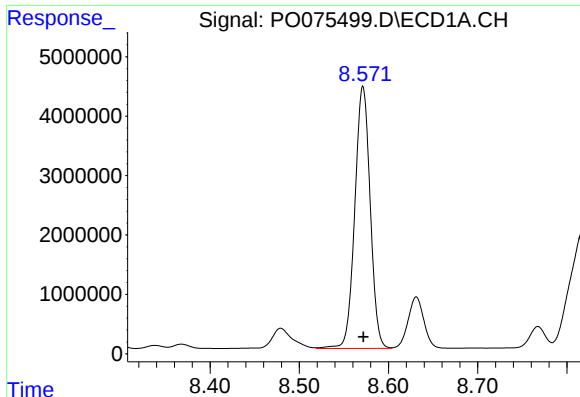
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: -0.001 min
Response: 62366175
Conc: 5284.72 ng/ml



#35 AR-1260-5

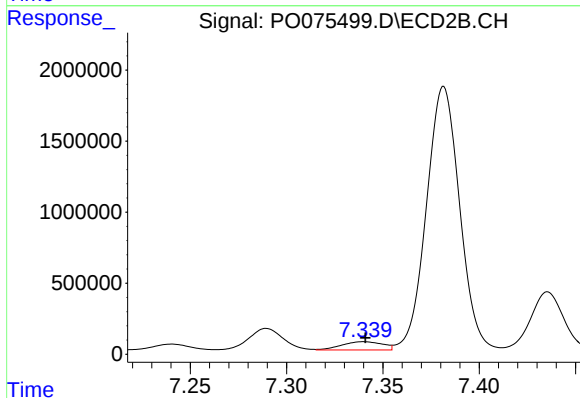
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 28688678
Conc: 4533.36 ng/ml



#36 AR-1262-1

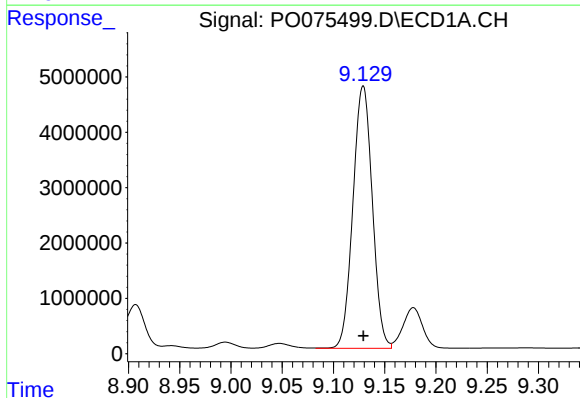
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 52902030
Conc: 6062.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



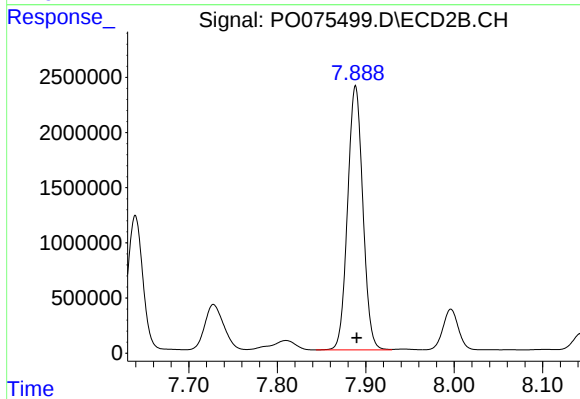
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 857857
Conc: 393.29 ng/ml



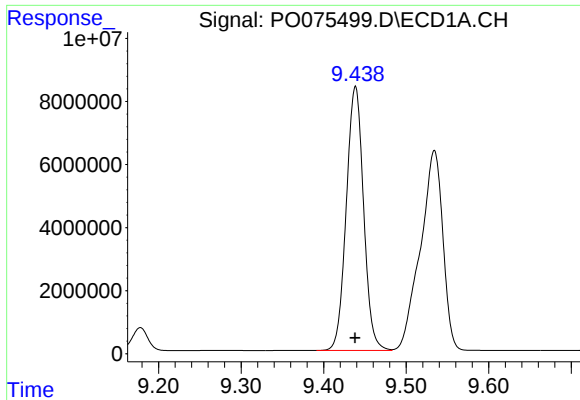
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 62366175
Conc: 4124.21 ng/ml



#37 AR-1262-2

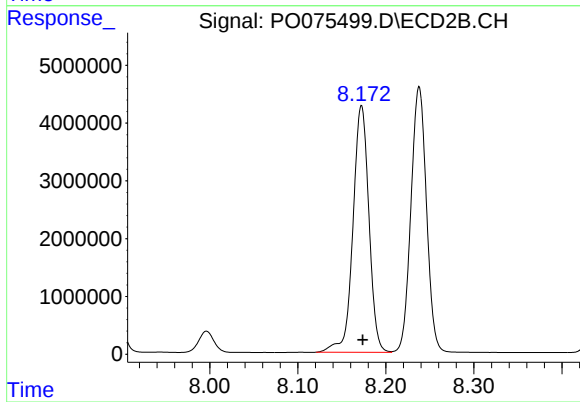
R.T.: 7.888 min
Delta R.T.: -0.001 min
Response: 28688678
Conc: 3740.86 ng/ml



#38 AR-1262-3

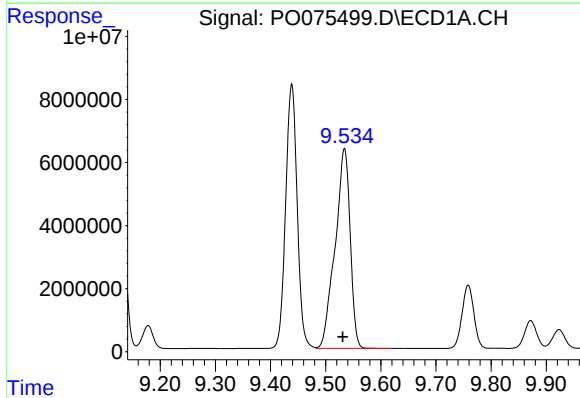
R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 121935430
Conc: 11671.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



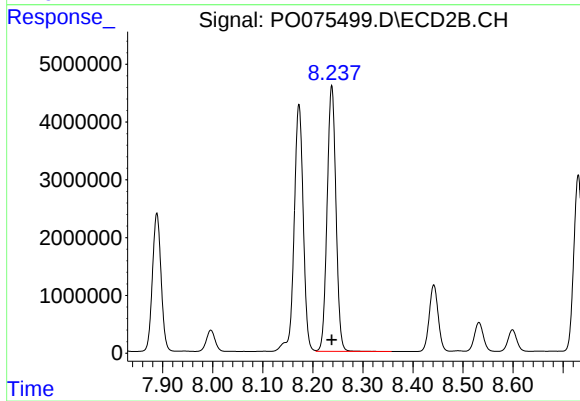
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.001 min
Response: 53850668
Conc: 16272.40 ng/ml



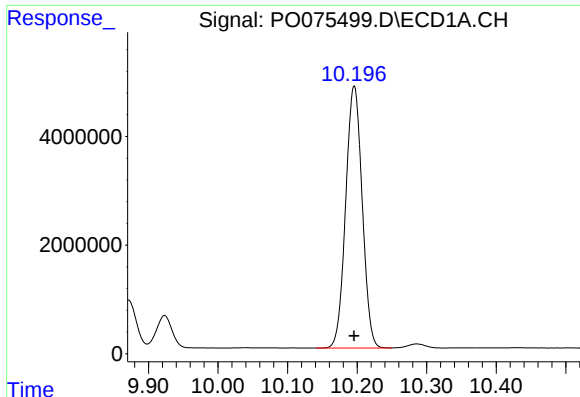
#39 AR-1262-4

R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 120252680
Conc: 16269.85 ng/ml



#39 AR-1262-4

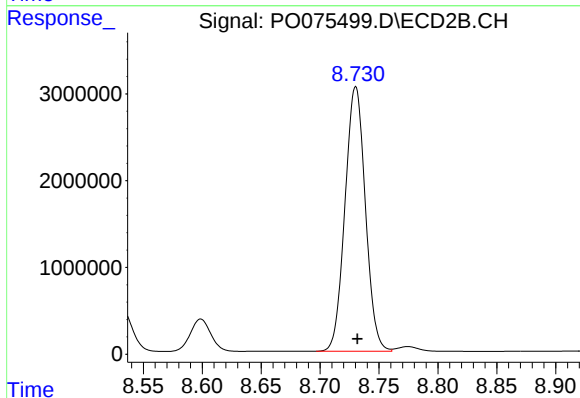
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 56352544
Conc: 9814.40 ng/ml



#40 AR-1262-5

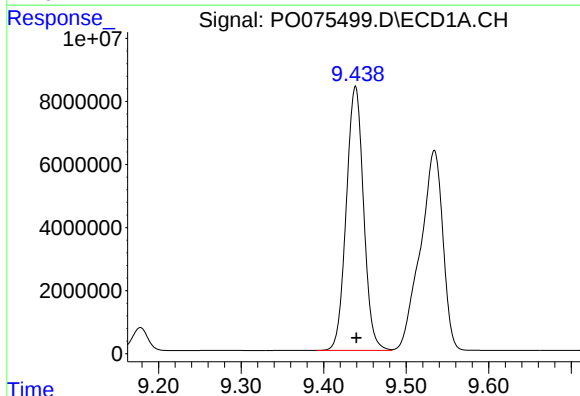
R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 79615671
Conc: 15352.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



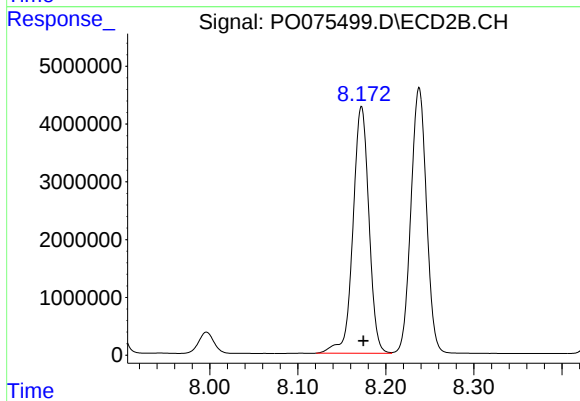
#40 AR-1262-5

R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 36772065
Conc: 13367.52 ng/ml



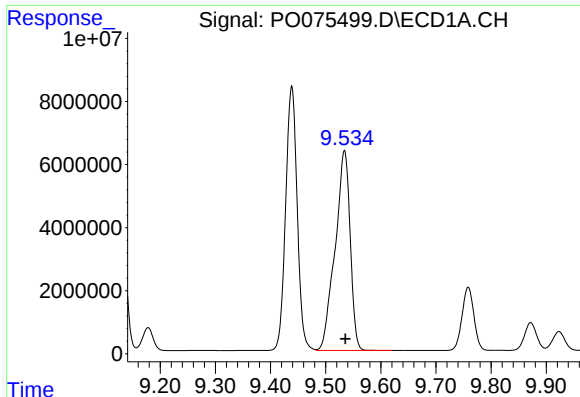
#41 AR-1268-1

R.T.: 9.439 min
Delta R.T.: -0.001 min
Response: 121935430
Conc: 6473.25 ng/ml



#41 AR-1268-1

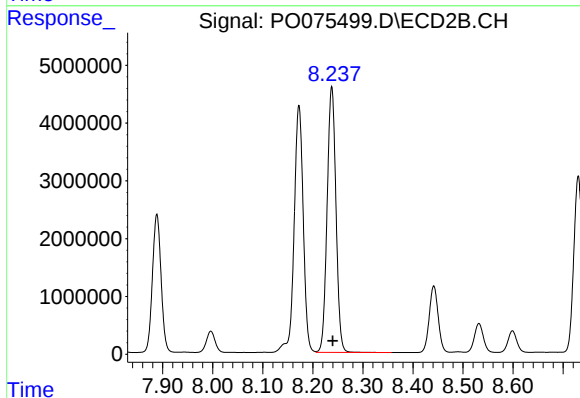
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 53850668
Conc: 5771.81 ng/ml



#42 AR-1268-2

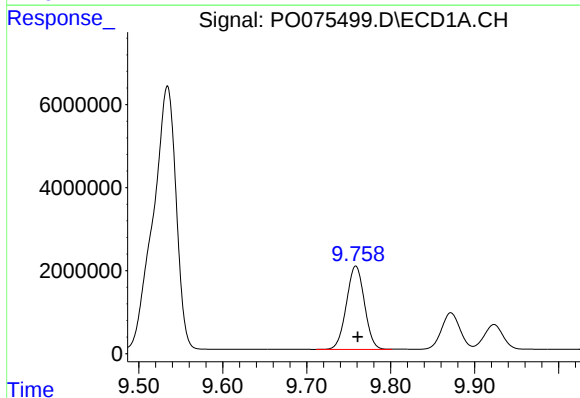
R.T.: 9.534 min
Delta R.T.: -0.002 min
Response: 120252680
Conc: 7583.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



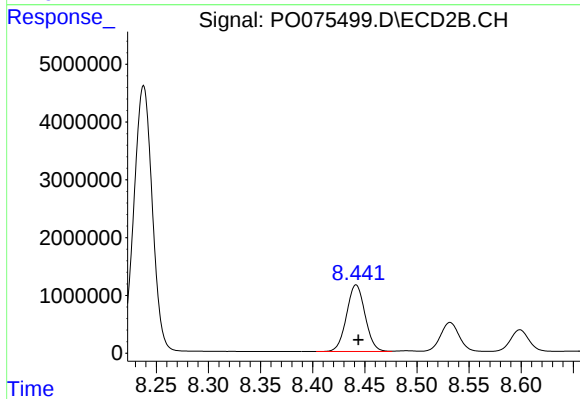
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 56352544
Conc: 6726.74 ng/ml



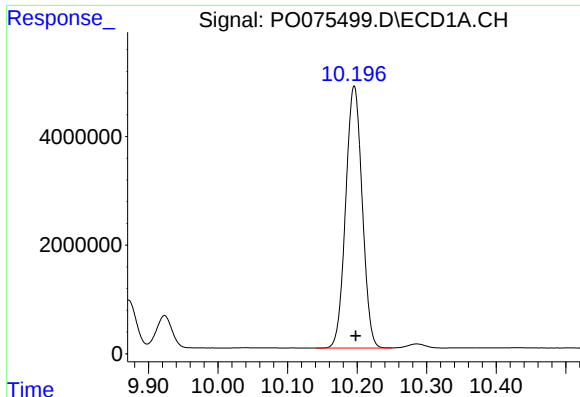
#43 AR-1268-3

R.T.: 9.758 min
Delta R.T.: -0.002 min
Response: 29934976
Conc: 2154.03 ng/ml



#43 AR-1268-3

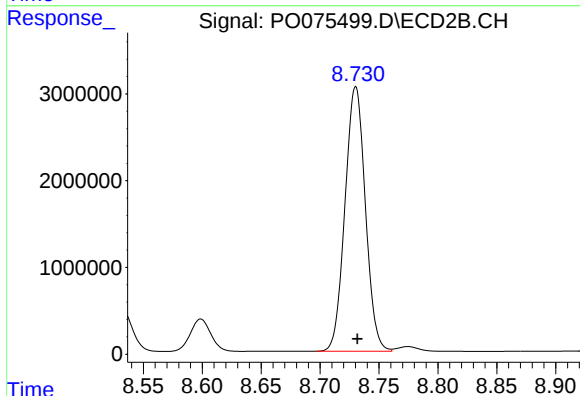
R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 14283497
Conc: 1972.95 ng/ml



#44 AR-1268-4

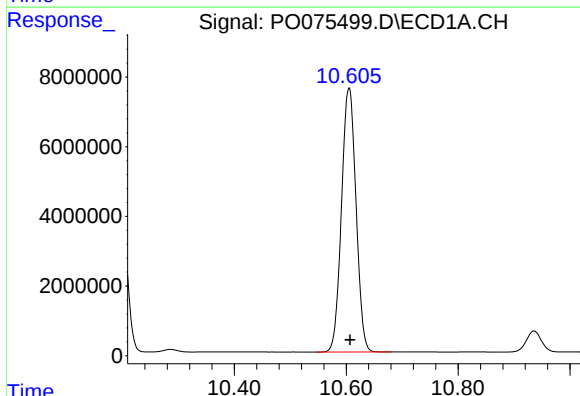
R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 79615671
Conc: 13515.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-007-0205



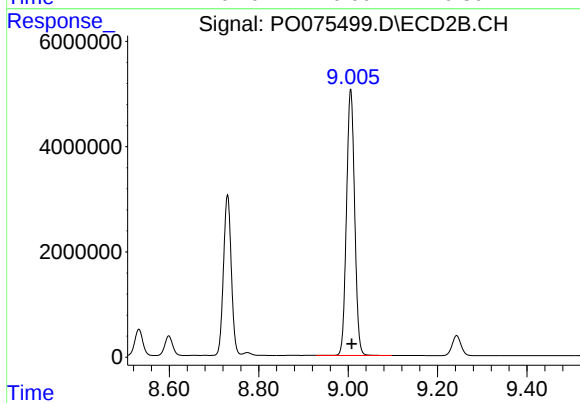
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 36772065
Conc: 11671.55 ng/ml



#45 AR-1268-5

R.T.: 10.605 min
Delta R.T.: -0.002 min
Response: 136431764
Conc: 3266.86 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.003 min
Response: 64021612
Conc: 3017.61 ng/ml