

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 15:12
 Operator : AJ/MA
 Sample : M1108-03DL 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 04:38:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.929	4.002	236463	137915	2.241	2.452
2)	SA Decachlor...	10.948	9.257	4518560	2350423	44.521	42.809
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	53801	N.D.	38.282 #
7)	L1 AR-1016-5	6.766	5.735	40152	28009	14.681	16.288
15)	L3 AR-1232-5	6.548	5.735	85500	28009	105.082	40.335 #
20)	L4 AR-1242-5	7.239	6.112	117498	339761	46.691	194.057 #
22)	L5 AR-1248-2	6.548	5.508	85500	53801	27.492	28.628
23)	L5 AR-1248-3	6.766	0.000	40152	0	11.088	N.D. #
24)	L5 AR-1248-4	7.196	5.735	198500	28009	44.512	12.435 #
25)	L5 AR-1248-5	7.239	6.154	117498	33566	27.882	14.277 #
26)	L6 AR-1254-1	7.166	6.112	406515	339761	92.429	94.064
27)	L6 AR-1254-2	7.395	6.270	1028416	449788	150.998	144.323
28)	L6 AR-1254-3	7.779	6.687	1144089	831767	163.107	169.613
29)	L6 AR-1254-4	8.076	6.925	1175656	673771	193.853	194.295
30)	L6 AR-1254-5	8.506	7.351	1559507	960480	268.467	212.217
31)	L7 AR-1260-1	7.946	6.823	616040	474795	123.486	148.825
32)	L7 AR-1260-2	8.212	7.020	868058	492569	127.616	115.870
33)	L7 AR-1260-3	8.579	7.171	1874188	457616	326.985	126.993 #
34)	L7 AR-1260-4	8.826f	7.650	3943049	1936294	720.677	618.363
35)	L7 AR-1260-5	9.136	7.898	693813	453568	55.527	57.062
36)	L8 AR-1262-1	8.579	7.351	1874188	960480	210.484	377.461 #
37)	L8 AR-1262-2	9.136	7.898	693813	453568	45.317	49.331
38)	L8 AR-1262-3	9.447	8.184	13361032	7256950	1333.996	1835.196 #
39)	L8 AR-1262-4	9.544	8.248	8776569	5006819	1178.483	755.722 #
40)	L8 AR-1262-5	10.206	8.741	2103426	1164383	402.063	377.138
41)	L9 AR-1268-1	9.447	8.184	13361032	7256950	715.127	648.246
42)	L9 AR-1268-2	9.544	8.248	8776569	5006819	550.085	523.331
43)	L9 AR-1268-3	9.768	8.453	10625492	5815224	748.169	699.883
44)	L9 AR-1268-4	10.206	8.741	2103426	1164383	359.036	335.639
45)	L9 AR-1268-5	10.617	9.018	28997494	15300930	693.916	646.186

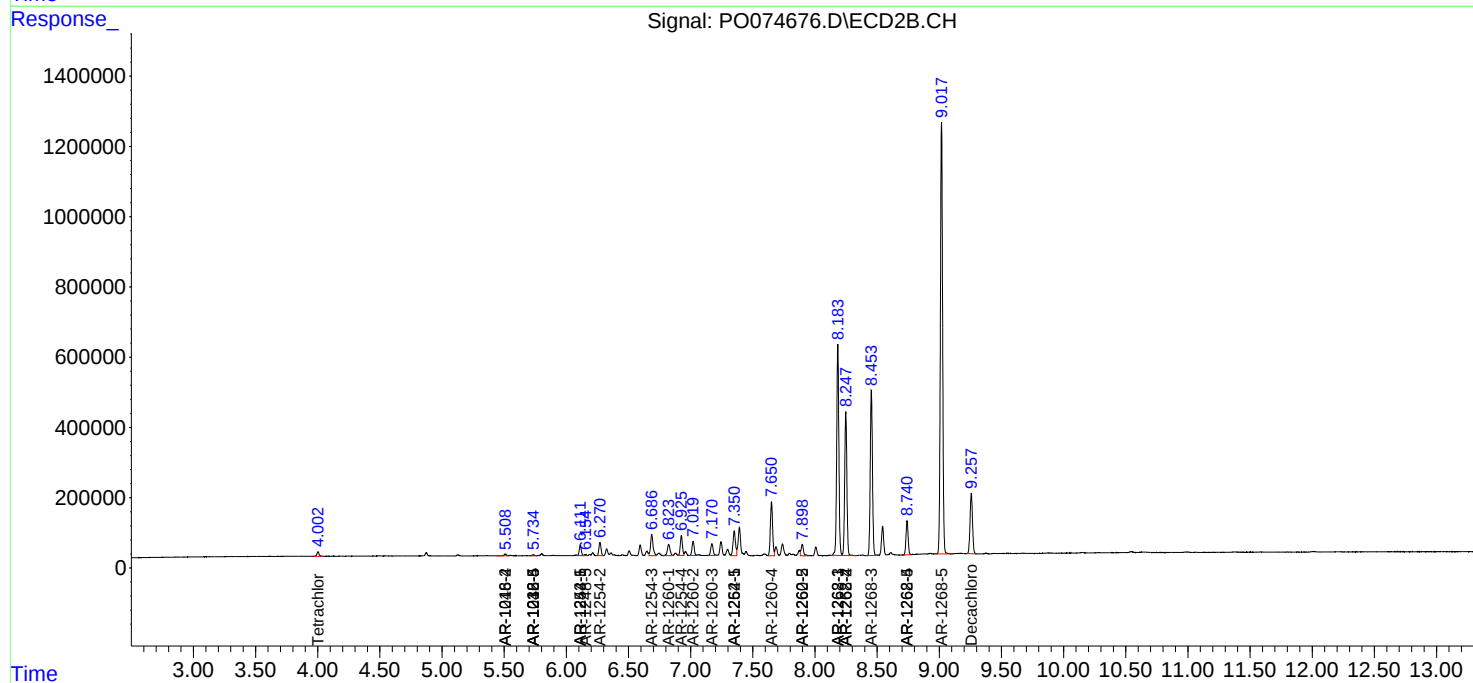
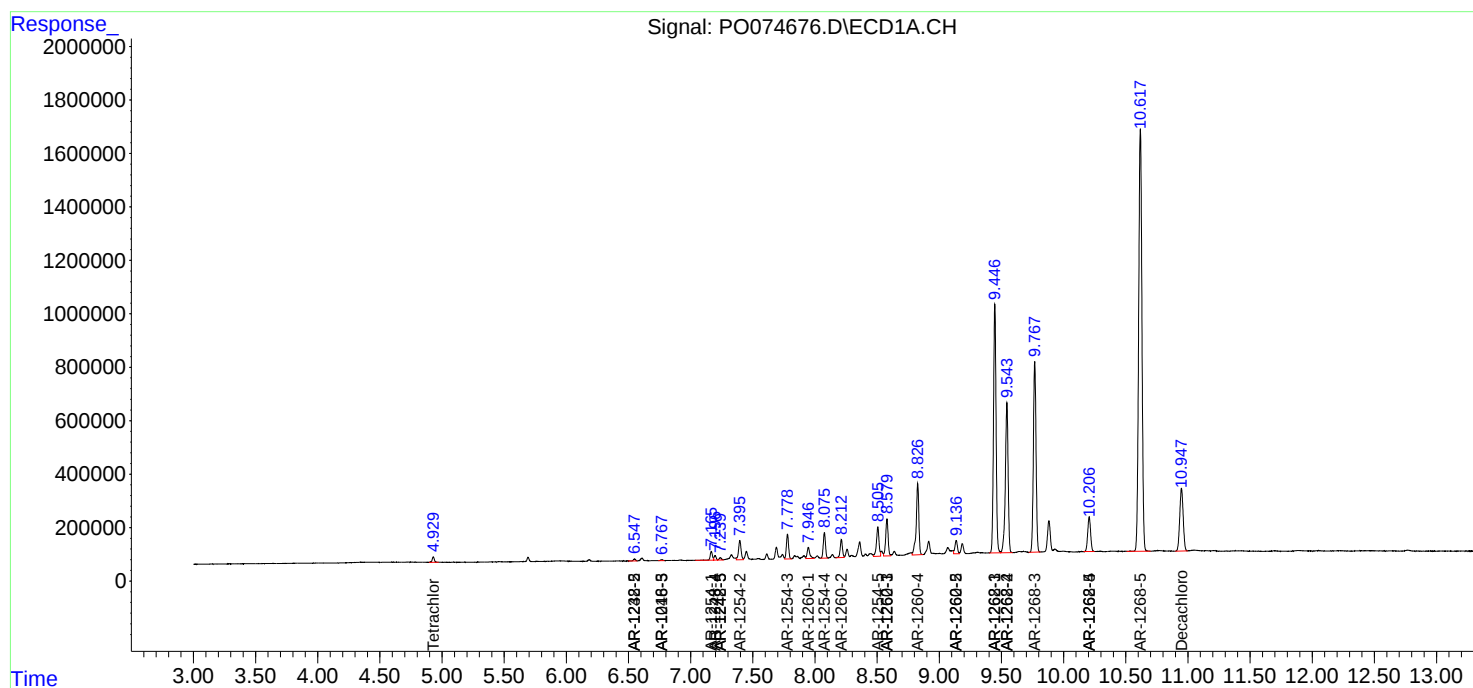
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

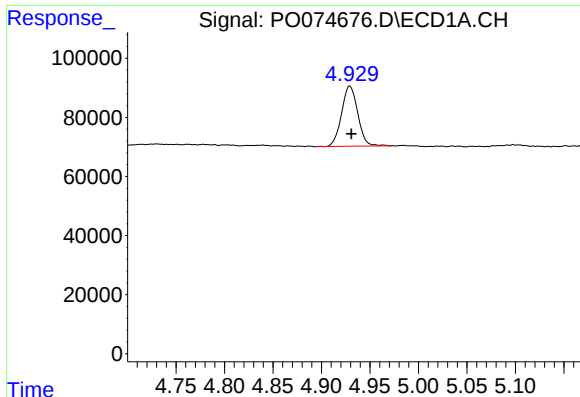
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011421\
Data File : PO074676.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 15:12
Operator : AJ/MA
Sample : M1108-03DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 04:38:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

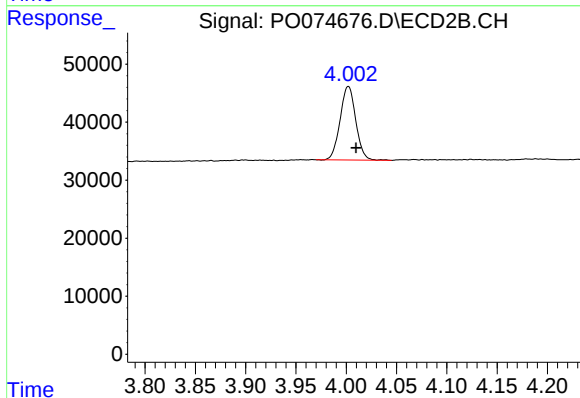




#1 Tetrachloro-m-xylene

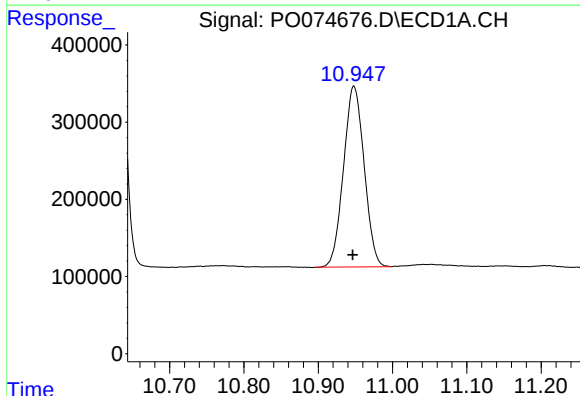
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 236463
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



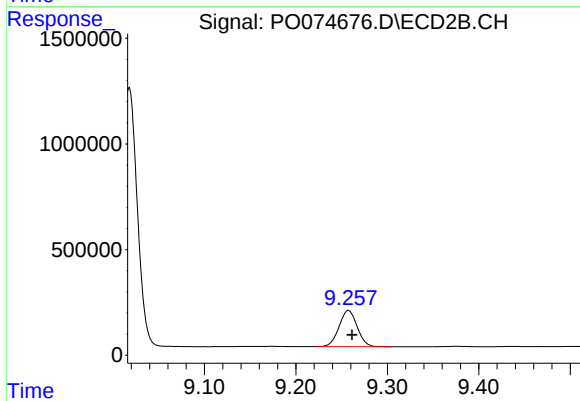
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 137915
Conc: 2.45 ng/ml



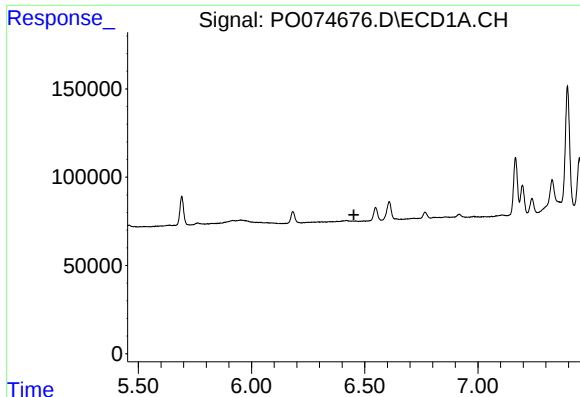
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 4518560
Conc: 44.52 ng/ml



#2 Decachlorobiphenyl

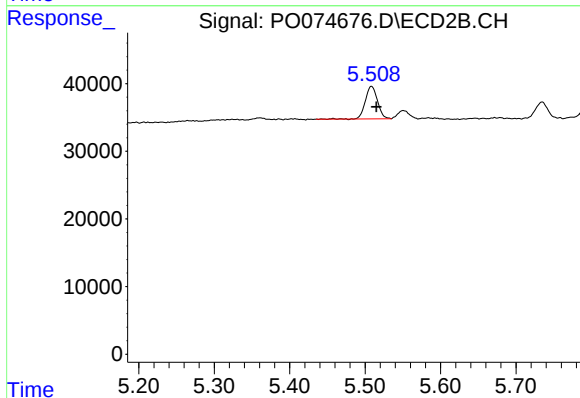
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 2350423
Conc: 42.81 ng/ml



#6 AR-1016-4

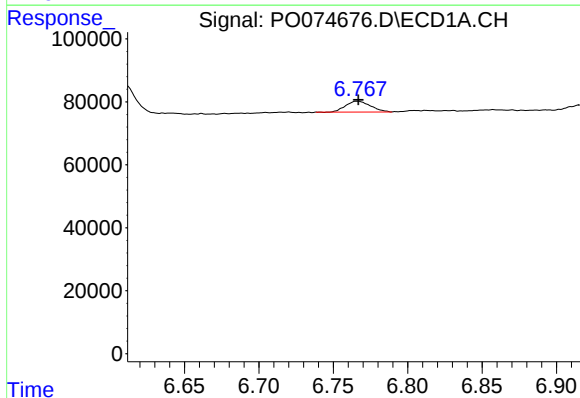
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



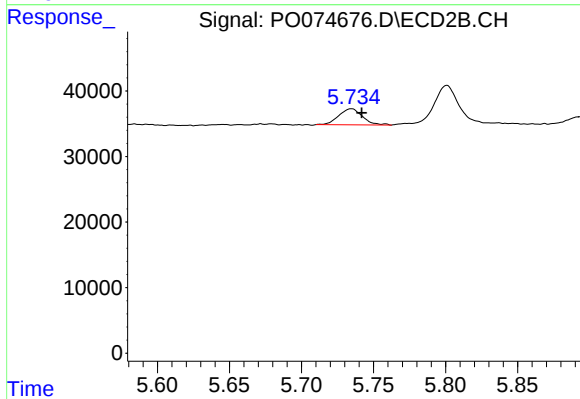
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 53801
Conc: 38.28 ng/ml



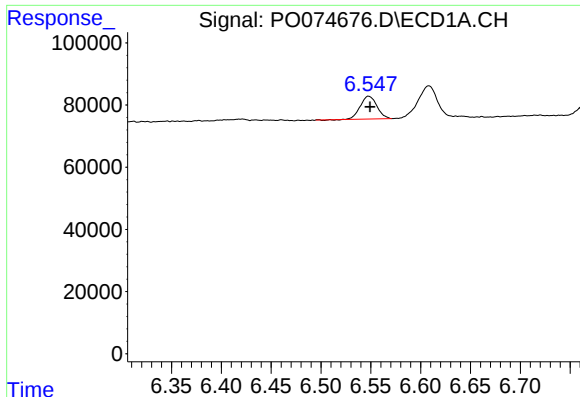
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 40152
Conc: 14.68 ng/ml



#7 AR-1016-5

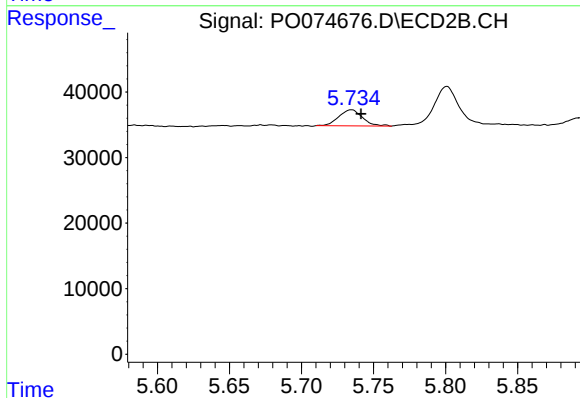
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 28009
Conc: 16.29 ng/ml



#15 AR-1232-5

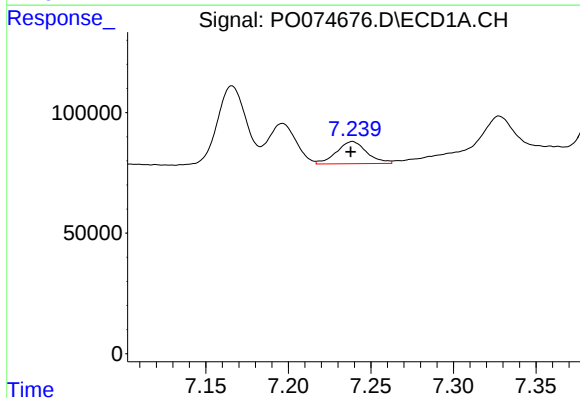
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 85500
Conc: 105.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



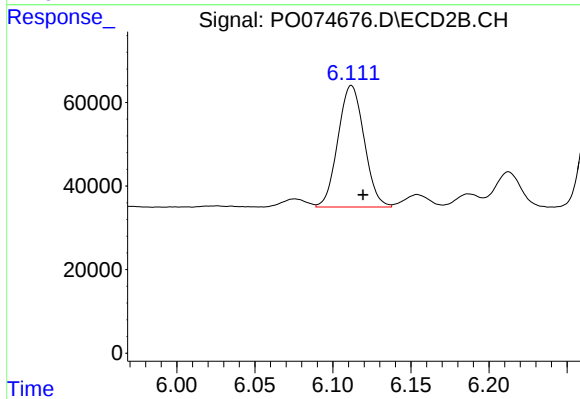
#15 AR-1232-5

R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 28009
Conc: 40.33 ng/ml



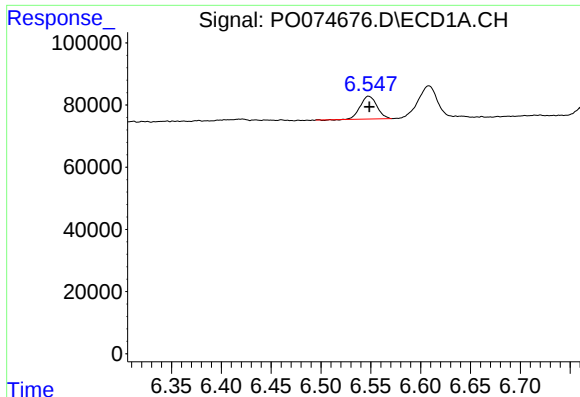
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 117498
Conc: 46.69 ng/ml



#20 AR-1242-5

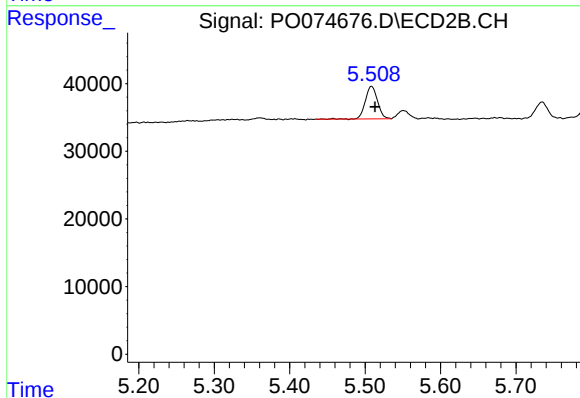
R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 339761
Conc: 194.06 ng/ml



#22 AR-1248-2

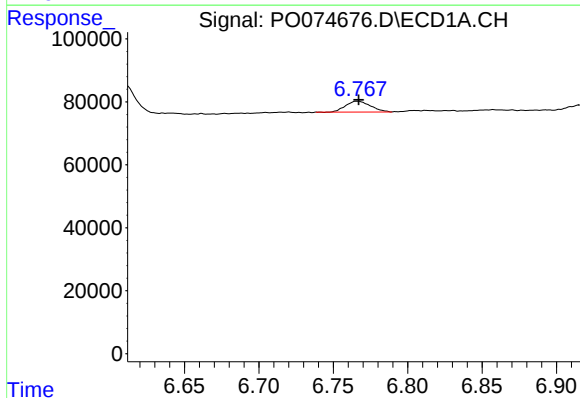
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 85500
Conc: 27.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



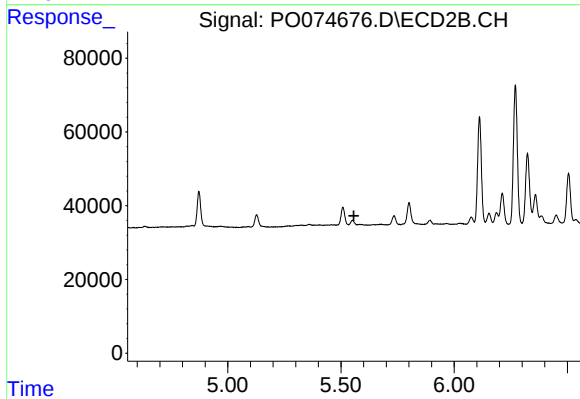
#22 AR-1248-2

R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 53801
Conc: 28.63 ng/ml



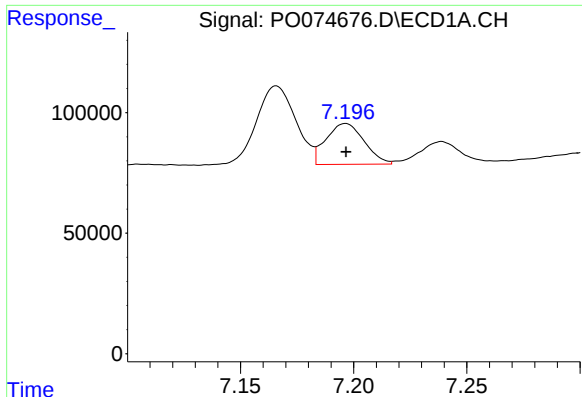
#23 AR-1248-3

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 40152
Conc: 11.09 ng/ml



#23 AR-1248-3

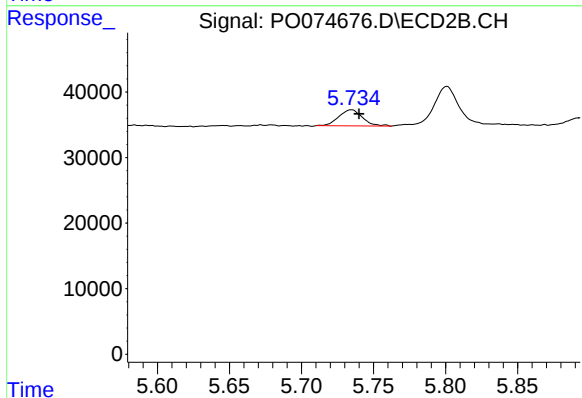
R.T.: 0.000 min
Exp R.T.: 5.557 min
Response: 0
Conc: N.D.



#24 AR-1248-4

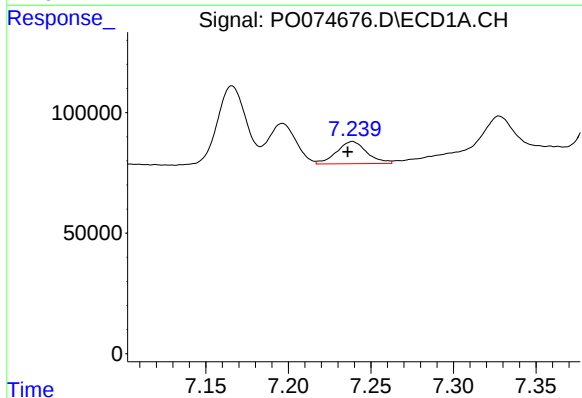
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 198500
Conc: 44.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



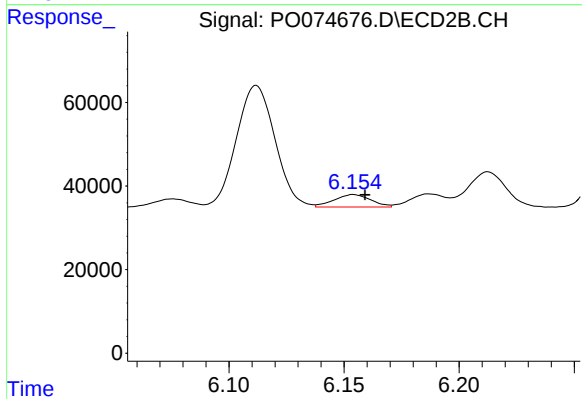
#24 AR-1248-4

R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 28009
Conc: 12.44 ng/ml



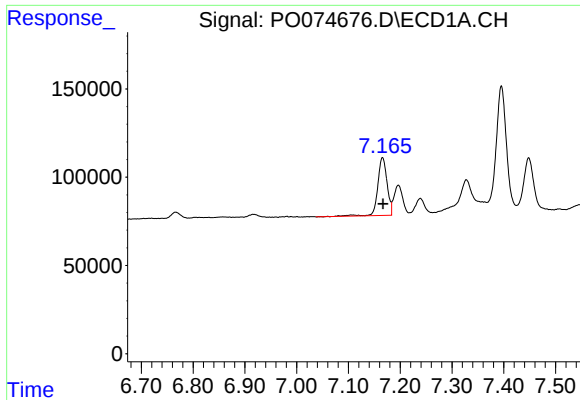
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 117498
Conc: 27.88 ng/ml



#25 AR-1248-5

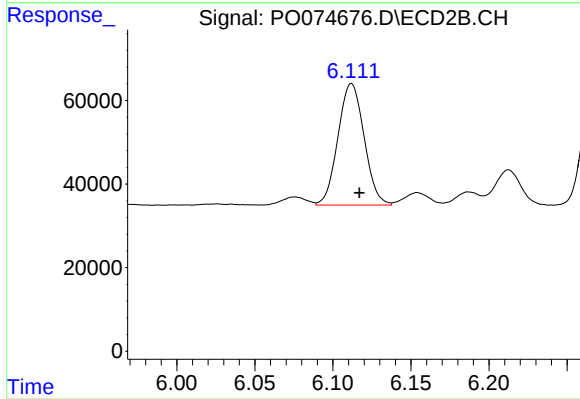
R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 33566
Conc: 14.28 ng/ml



#26 AR-1254-1

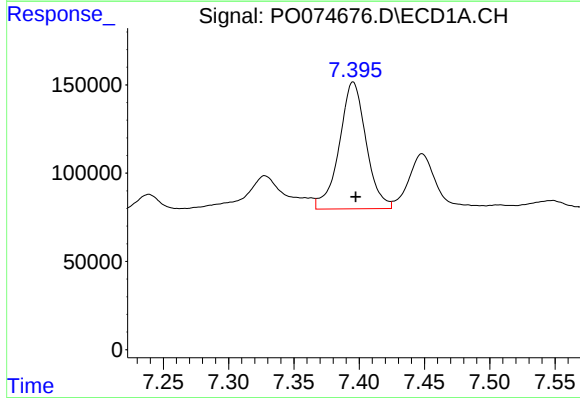
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 406515
Conc: 92.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



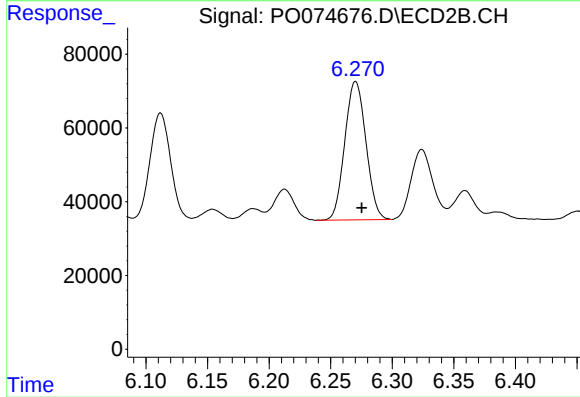
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 339761
Conc: 94.06 ng/ml



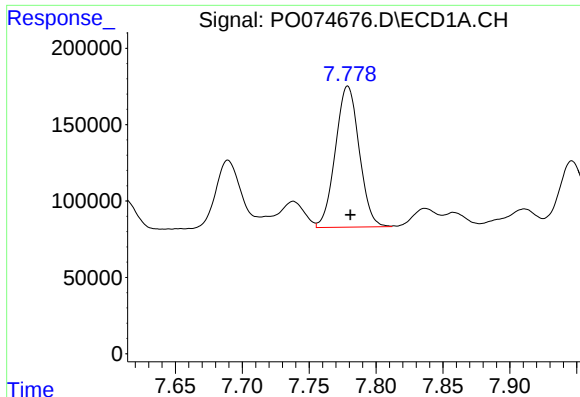
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 1028416
Conc: 151.00 ng/ml



#27 AR-1254-2

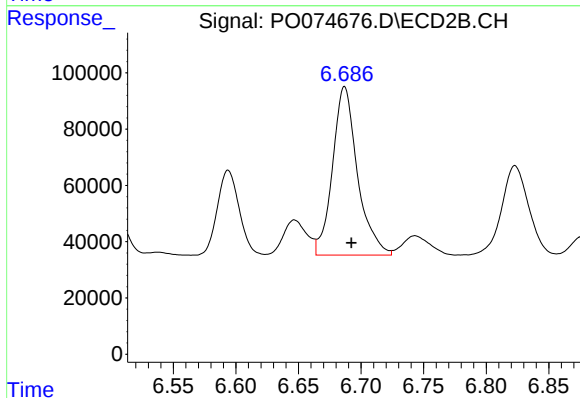
R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 449788
Conc: 144.32 ng/ml



#28 AR-1254-3

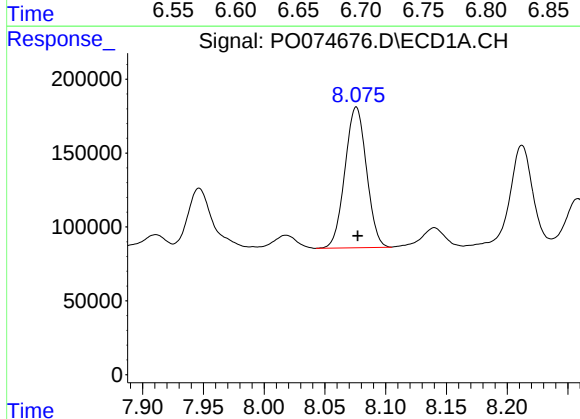
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 1144089
Conc: 163.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



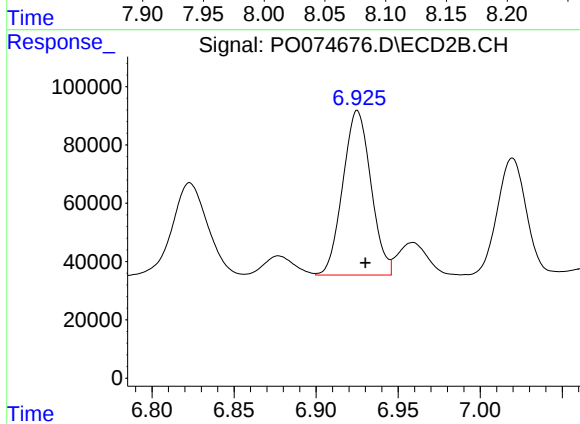
#28 AR-1254-3

R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 831767
Conc: 169.61 ng/ml



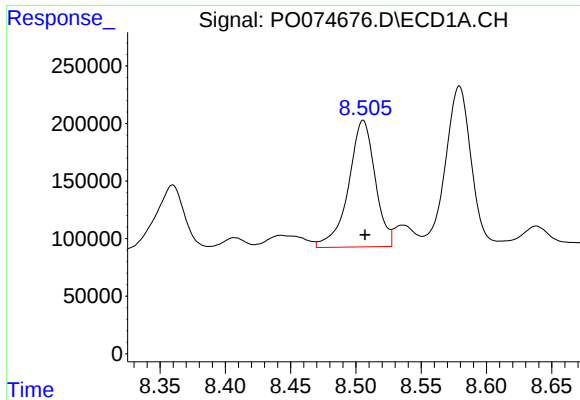
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 1175656
Conc: 193.85 ng/ml



#29 AR-1254-4

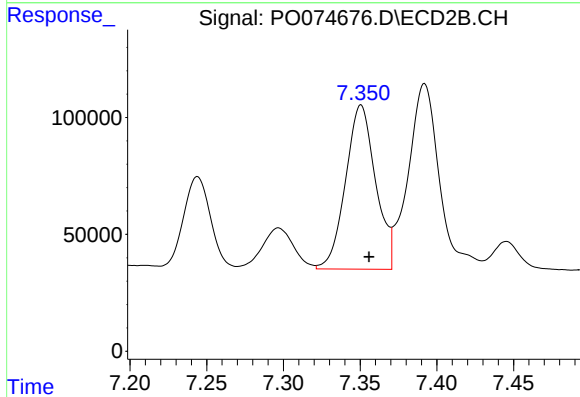
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 673771
Conc: 194.29 ng/ml



#30 AR-1254-5

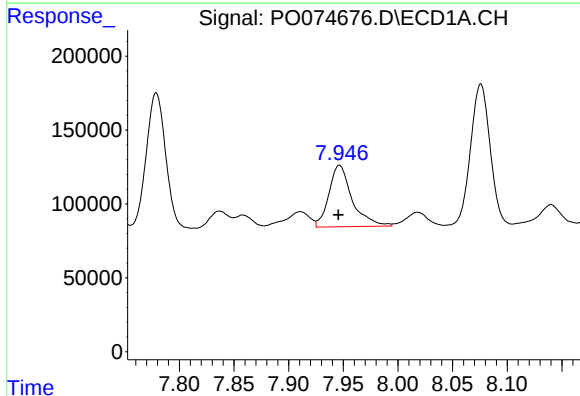
R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 1559507
Conc: 268.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



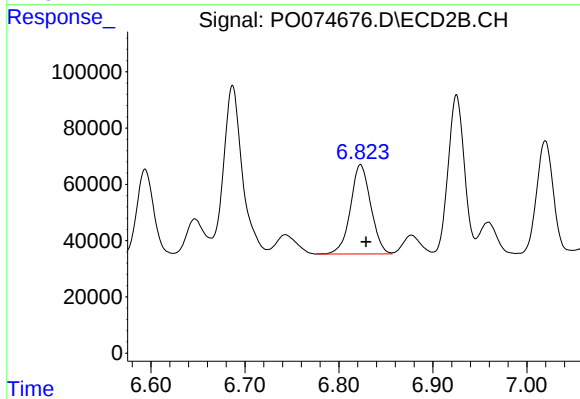
#30 AR-1254-5

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 960480
Conc: 212.22 ng/ml



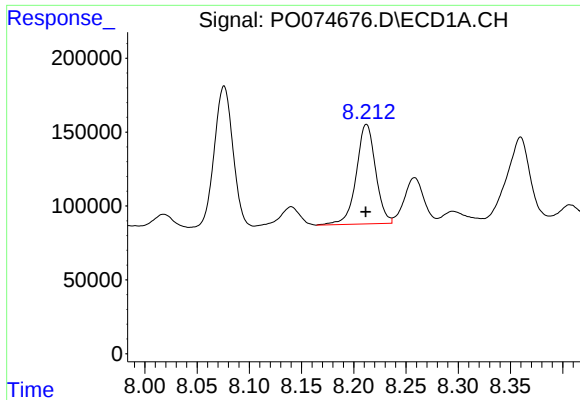
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 616040
Conc: 123.49 ng/ml



#31 AR-1260-1

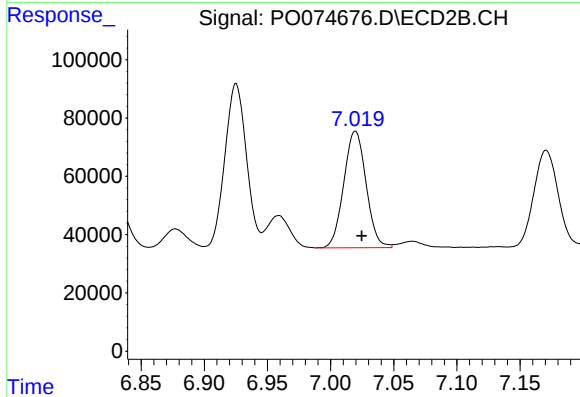
R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 474795
Conc: 148.83 ng/ml



#32 AR-1260-2

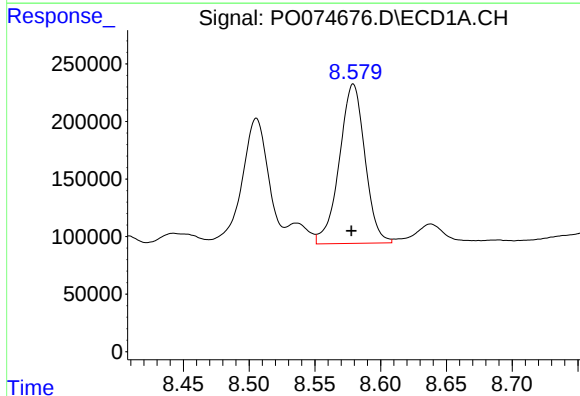
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 868058
Conc: 127.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



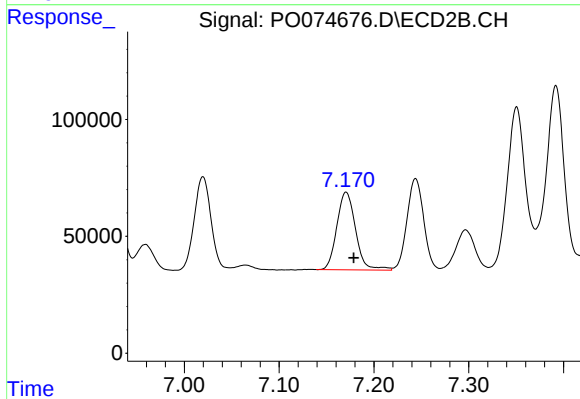
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 492569
Conc: 115.87 ng/ml



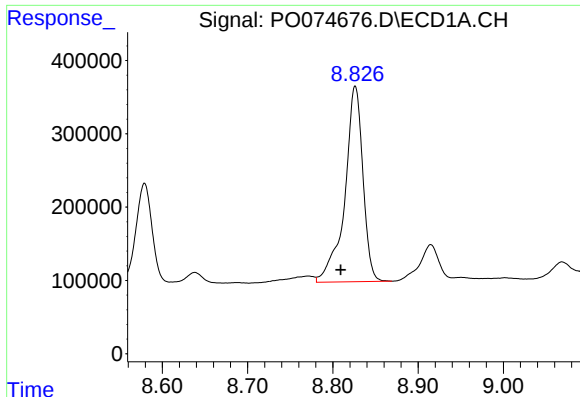
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.001 min
Response: 1874188
Conc: 326.98 ng/ml



#33 AR-1260-3

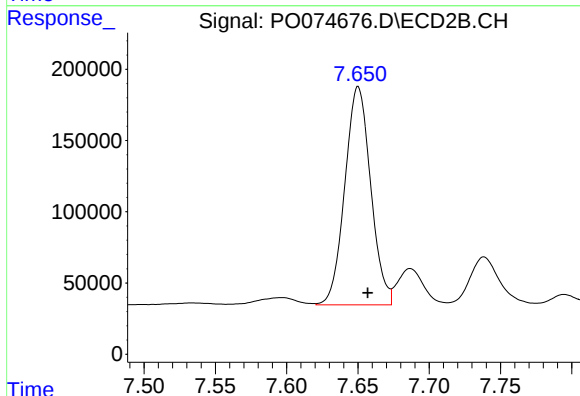
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 457616
Conc: 126.99 ng/ml



#34 AR-1260-4

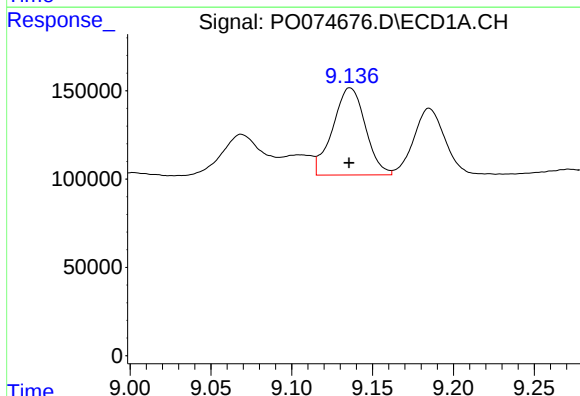
R.T.: 8.826 min
Delta R.T.: 0.017 min
Response: 3943049
Conc: 720.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



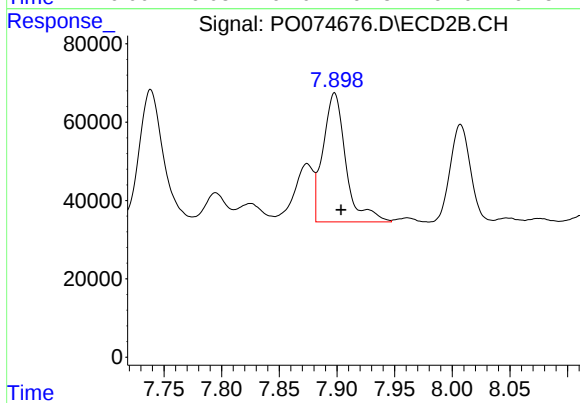
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 1936294
Conc: 618.36 ng/ml



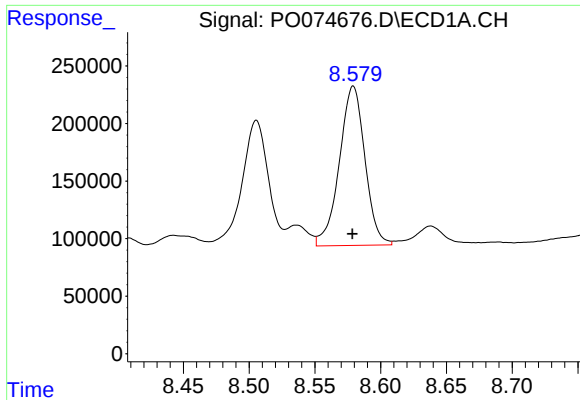
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 693813
Conc: 55.53 ng/ml



#35 AR-1260-5

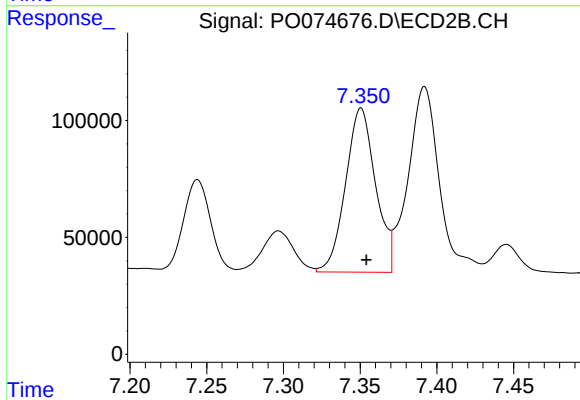
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 453568
Conc: 57.06 ng/ml



#36 AR-1262-1

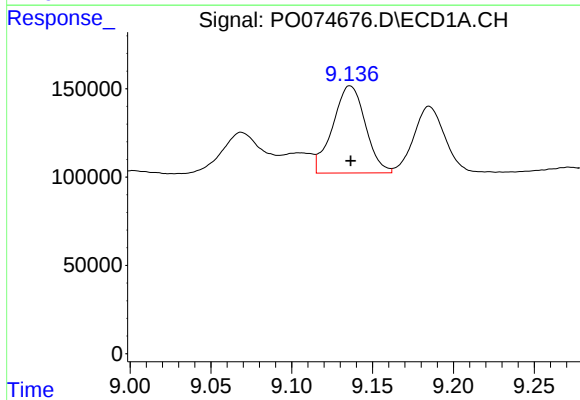
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 1874188
Conc: 210.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



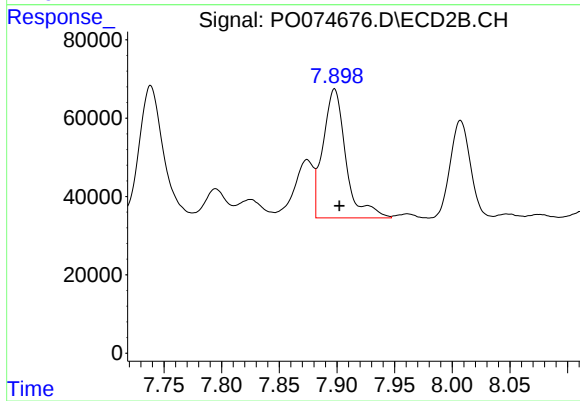
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 960480
Conc: 377.46 ng/ml



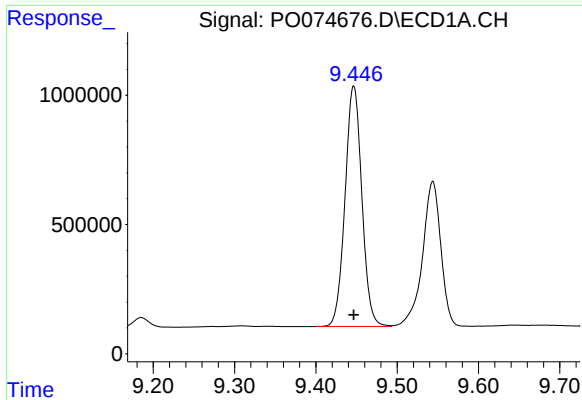
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 693813
Conc: 45.32 ng/ml



#37 AR-1262-2

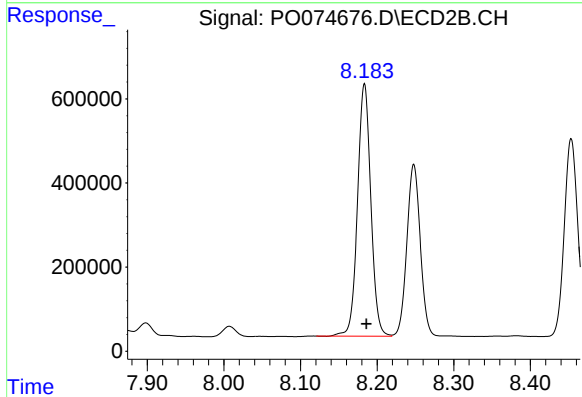
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 453568
Conc: 49.33 ng/ml



#38 AR-1262-3

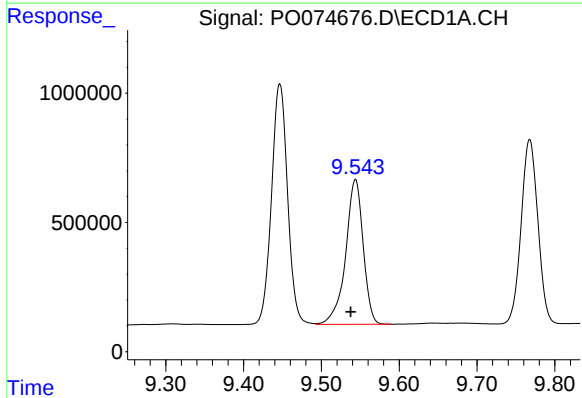
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 13361032
Conc: 1334.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



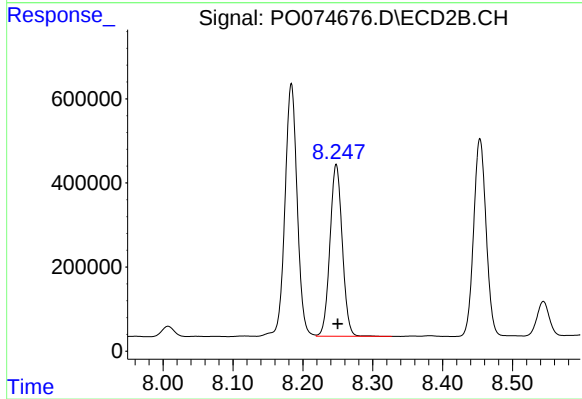
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 7256950
Conc: 1835.20 ng/ml



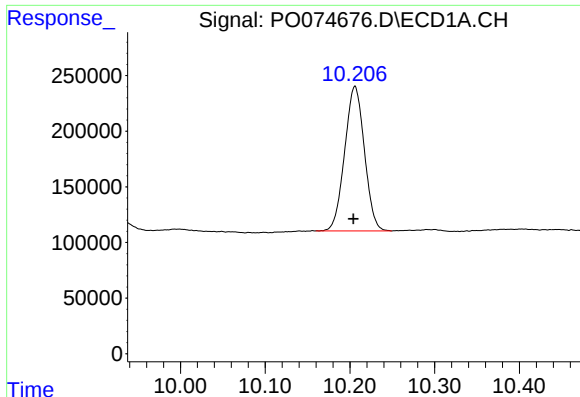
#39 AR-1262-4

R.T.: 9.544 min
Delta R.T.: 0.006 min
Response: 8776569
Conc: 1178.48 ng/ml



#39 AR-1262-4

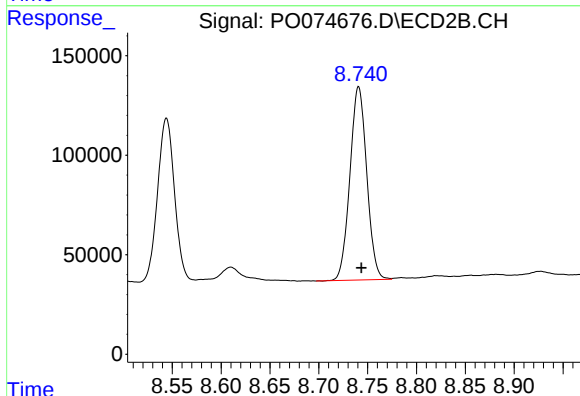
R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 5006819
Conc: 755.72 ng/ml



#40 AR-1262-5

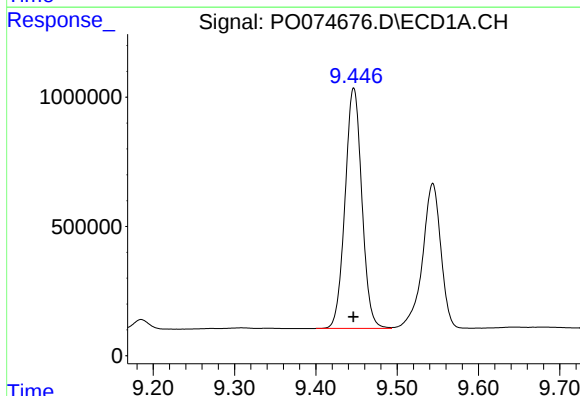
R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 2103426
Conc: 402.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



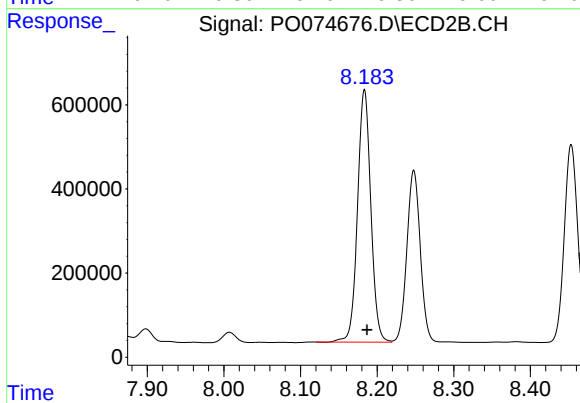
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 1164383
Conc: 377.14 ng/ml



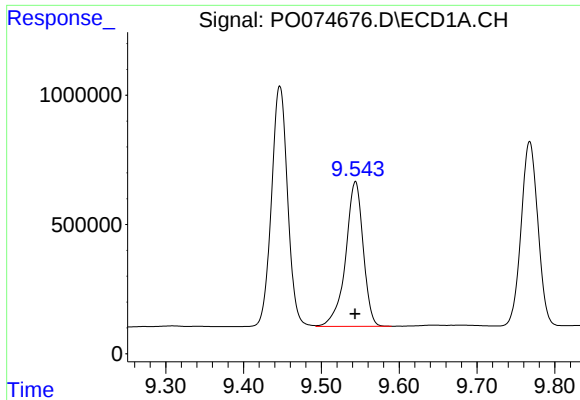
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 13361032
Conc: 715.13 ng/ml



#41 AR-1268-1

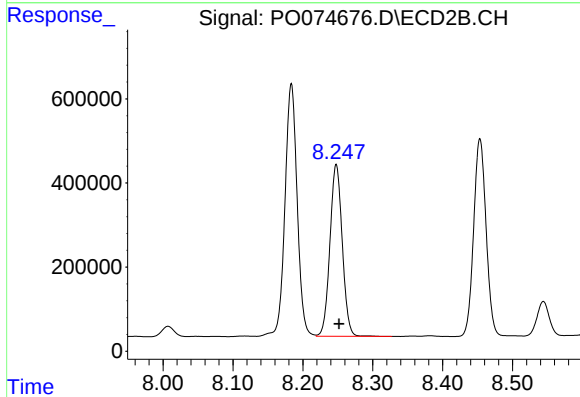
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 7256950
Conc: 648.25 ng/ml



#42 AR-1268-2

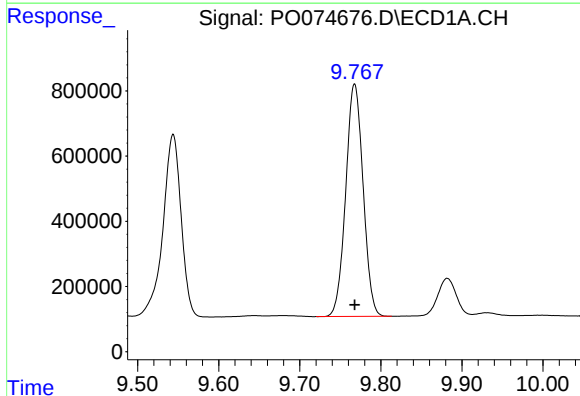
R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 8776569
Conc: 550.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



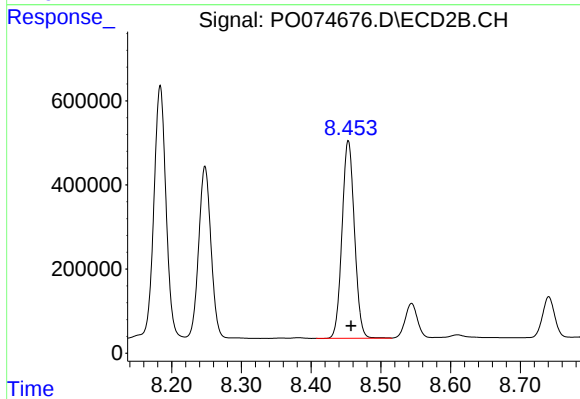
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 5006819
Conc: 523.33 ng/ml



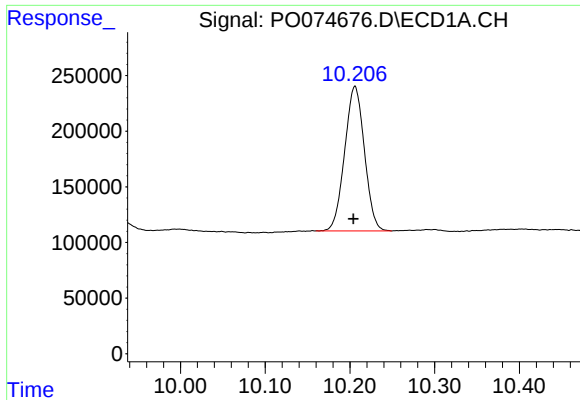
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 10625492
Conc: 748.17 ng/ml



#43 AR-1268-3

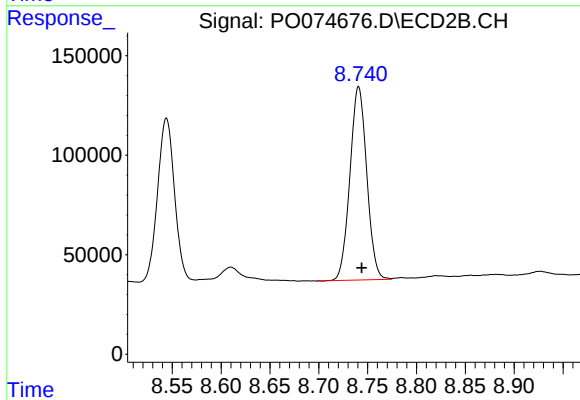
R.T.: 8.453 min
Delta R.T.: -0.004 min
Response: 5815224
Conc: 699.88 ng/ml



#44 AR-1268-4

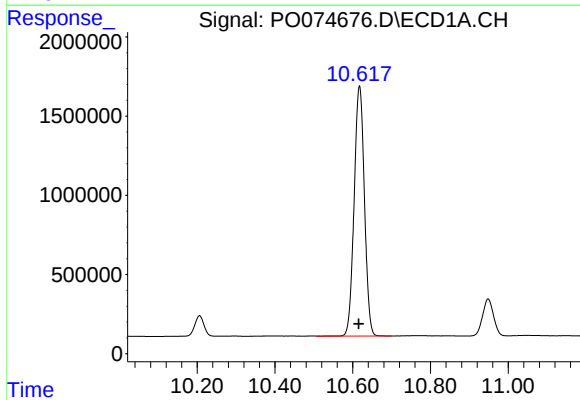
R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 2103426
Conc: 359.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



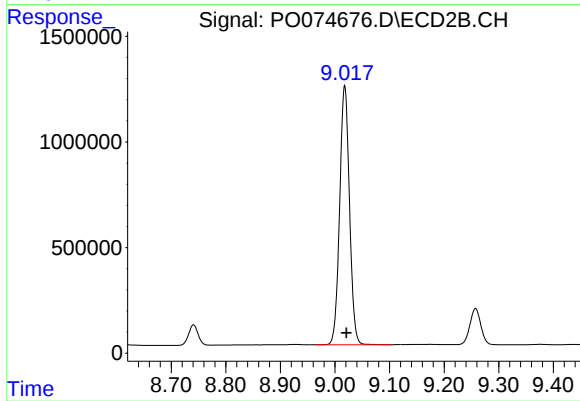
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 1164383
Conc: 335.64 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.002 min
Response: 28997494
Conc: 693.92 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 15300930
Conc: 646.19 ng/ml