

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
 Data File : PO073691.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2020 21:24
 Operator : DD\AJ
 Sample : L5026-05DL 2X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 23:55:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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							
1)	SA Tetrachlo...	4.939	4.000	902315	560510	9.869	10.450
2)	SA Decachlor...	10.964	9.267	815400	526307	9.867	11.248
Target Compounds							
3)	L1 AR-1016-1	6.262	0.000	15773	0	4.489	N.D. #
4)	L1 AR-1016-2	6.262f	0.000	15773	0	3.227	N.D. #
6)	L1 AR-1016-4	6.475	5.511	42626	560915	17.295	425.352 #
7)	L1 AR-1016-5	6.776	5.738	506358	360420	213.268	219.960
13)	L3 AR-1232-3	6.262f	0.000	15773	0	7.350	N.D. #
14)	L3 AR-1232-4	6.475	5.555	42626	167636	40.025	274.641 #
15)	L3 AR-1232-5	6.558	5.738	775619	360420	1083.288	539.291 #
16)	L4 AR-1242-1	6.262	0.000	15773	0	5.565	N.D. #
17)	L4 AR-1242-2	6.262f	0.000	15773	0	4.050	N.D. #
19)	L4 AR-1242-4	6.475	5.555	42626	167636	21.625	133.947 #
20)	L4 AR-1242-5	7.247	6.116	584061	1579869	267.447	926.830 #
21)	L5 AR-1248-1	6.262	0.000	15773	0	7.259	N.D. #
22)	L5 AR-1248-2	6.558	5.511	775619	560915	277.548	302.314
23)	L5 AR-1248-3	6.776	5.555	506358	167636	154.613	89.351 #
24)	L5 AR-1248-4	7.206	5.738	939465	360420	234.914	160.127 #
25)	L5 AR-1248-5	7.247	6.159	584061	294321	154.442	126.674
26)	L6 AR-1254-1	7.176	6.116	1432225	1579869	377.320	447.041
27)	L6 AR-1254-2	7.406	6.275	2390914	1393215	405.528	446.255
28)	L6 AR-1254-3	7.789	6.692	2793385	2307072	455.900	471.216
29)	L6 AR-1254-4	8.085	6.930	2601565	1954565	495.914	557.324
30)	L6 AR-1254-5	8.515	7.356	2324437	2083496	451.301	472.488
31)	L7 AR-1260-1	7.956	6.829	982340	1065603	232.428	344.711 #
32)	L7 AR-1260-2	8.222	7.024	1463212	1098186	260.459	270.722
33)	L7 AR-1260-3	8.579	7.176	254644	841383	55.707	241.062 #
34)	L7 AR-1260-4	8.812	7.658	870557	93782	183.878	31.056 #
35)	L7 AR-1260-5	9.146	7.904	390895	211591	39.169	28.325 #
36)	L8 AR-1262-1	8.579	7.356	254644	2083496	34.015	833.465 #
37)	L8 AR-1262-2	9.146	7.904	390895	211591	30.477	24.054
38)	L8 AR-1262-3	9.479f	0.000	344666	0	40.626	N.D. #
39)	L8 AR-1262-4	9.529f	8.249	140931	239774	42.138	38.968
40)	L8 AR-1262-5	10.217	0.000	39315	0	8.698	N.D. #
41)	L9 AR-1268-1	9.479f	0.000	344666	0	24.199	N.D. #
42)	L9 AR-1268-2	9.529f	8.249	140931	239774	11.433	29.104 #
44)	L9 AR-1268-4	10.217	0.000	39315	0	8.393	N.D. #

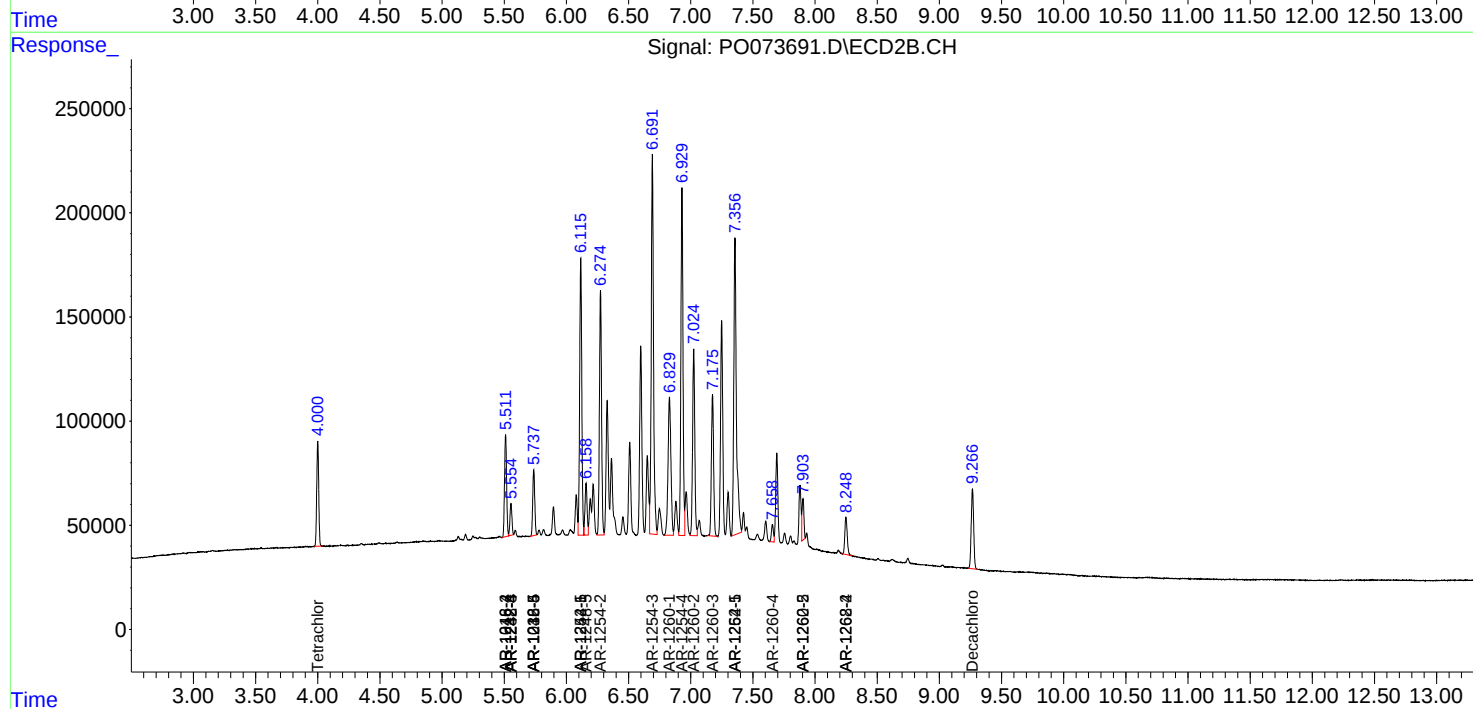
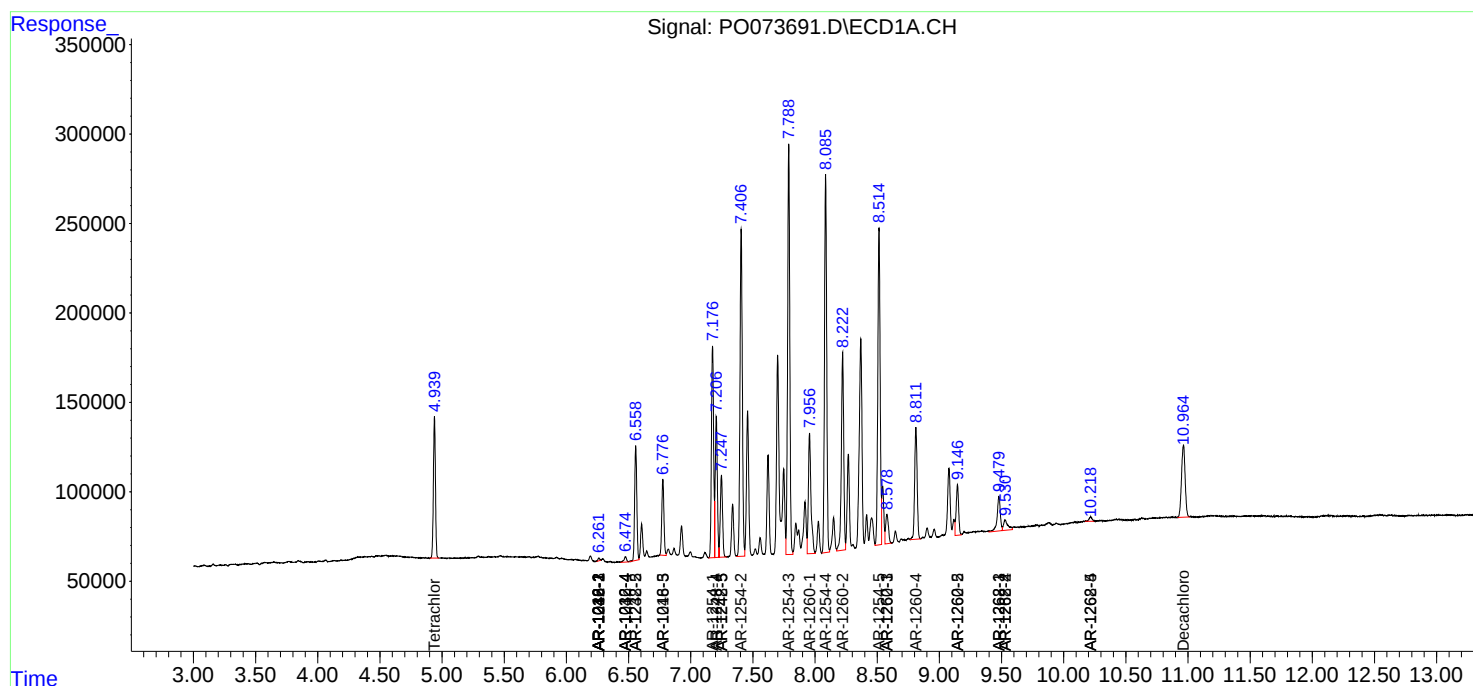
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

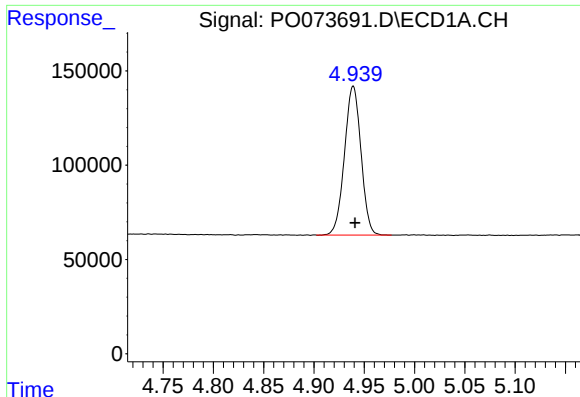
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073691.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2020 21:24
Operator : DD\AJ
Sample : L5026-05DL 2X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 23:55:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

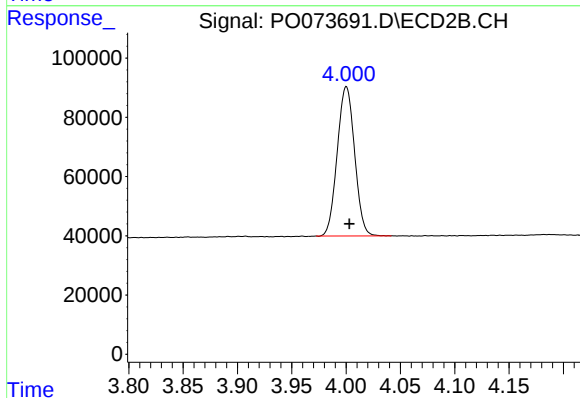




#1 Tetrachloro-m-xylene

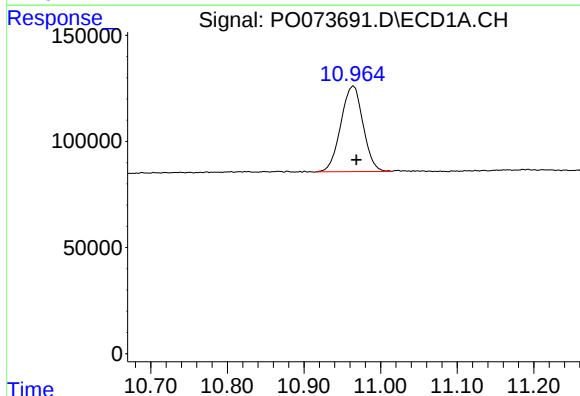
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 902315
Conc: 9.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



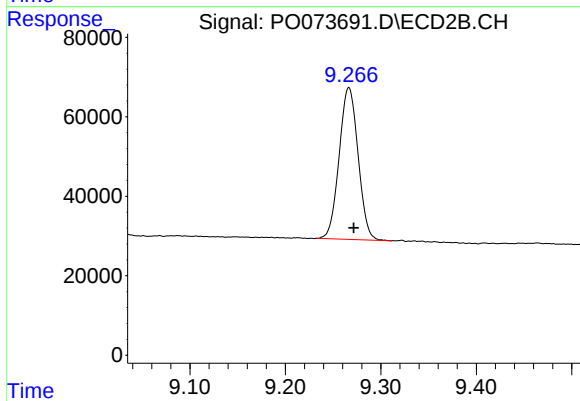
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 560510
Conc: 10.45 ng/ml



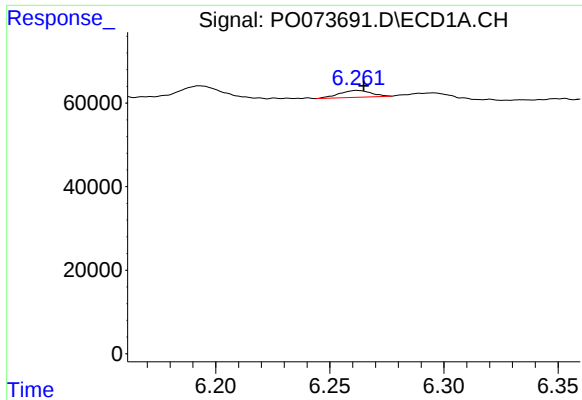
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: -0.004 min
Response: 815400
Conc: 9.87 ng/ml



#2 Decachlorobiphenyl

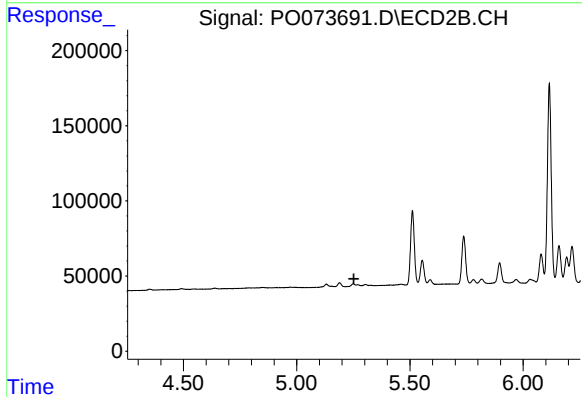
R.T.: 9.267 min
Delta R.T.: -0.005 min
Response: 526307
Conc: 11.25 ng/ml



#3 AR-1016-1

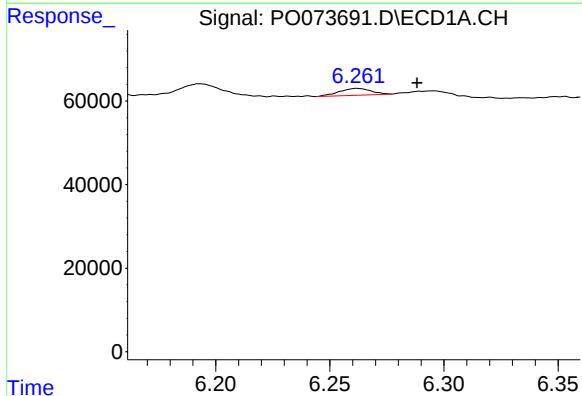
R.T.: 6.262 min
Delta R.T.: -0.003 min
Response: 15773
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



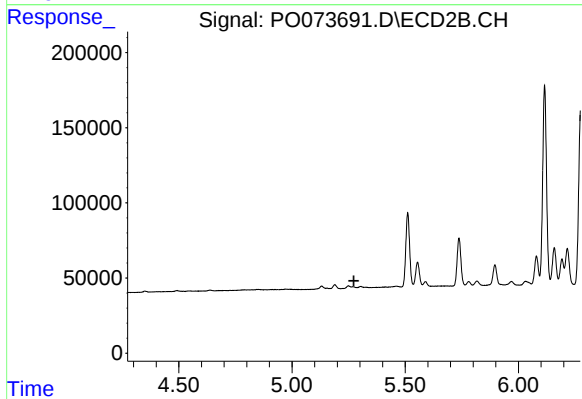
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



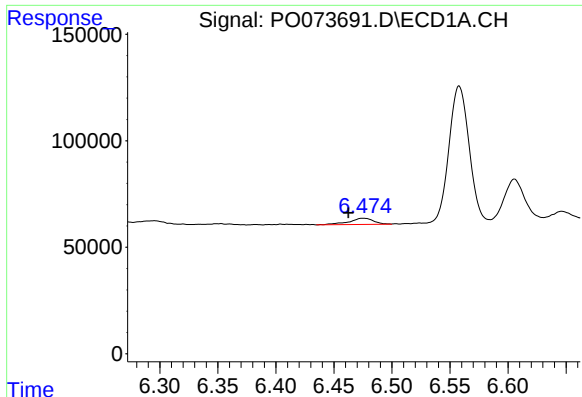
#4 AR-1016-2

R.T.: 6.262 min
Delta R.T.: -0.026 min
Response: 15773
Conc: 3.23 ng/ml



#4 AR-1016-2

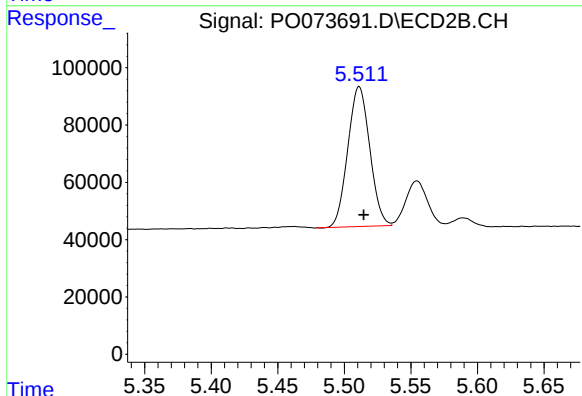
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#6 AR-1016-4

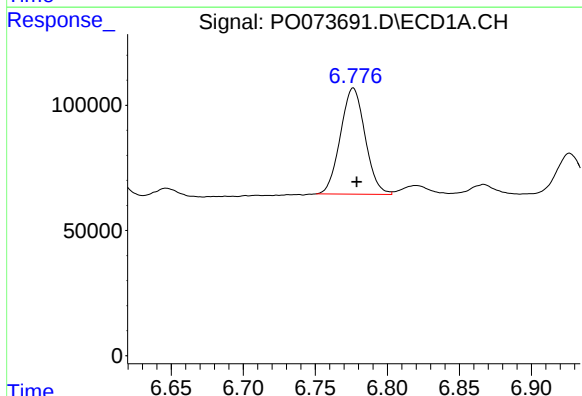
R.T.: 6.475 min
Delta R.T.: 0.012 min
Response: 42626
Conc: 17.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



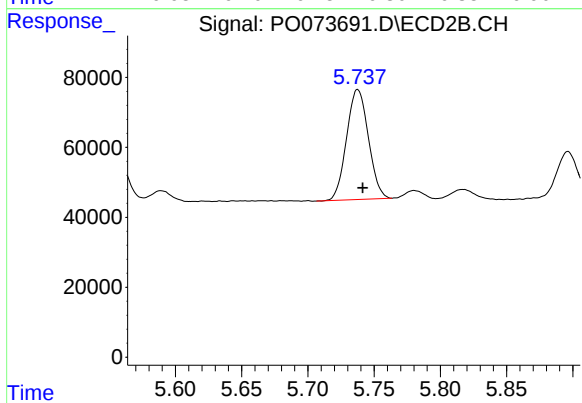
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 560915
Conc: 425.35 ng/ml



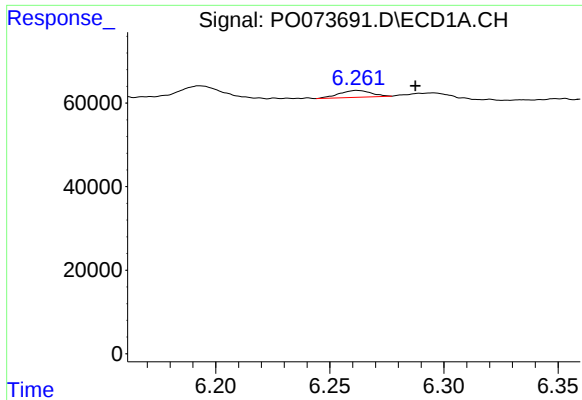
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 506358
Conc: 213.27 ng/ml



#7 AR-1016-5

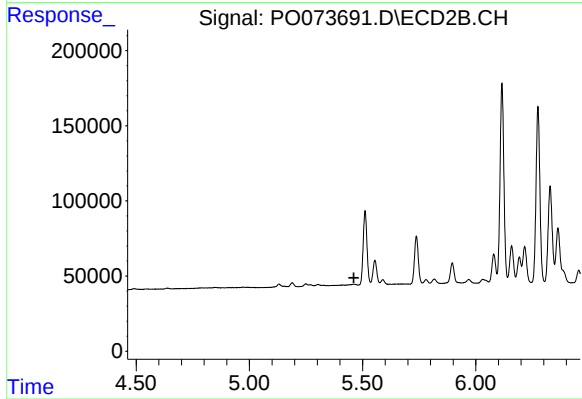
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 360420
Conc: 219.96 ng/ml



#13 AR-1232-3

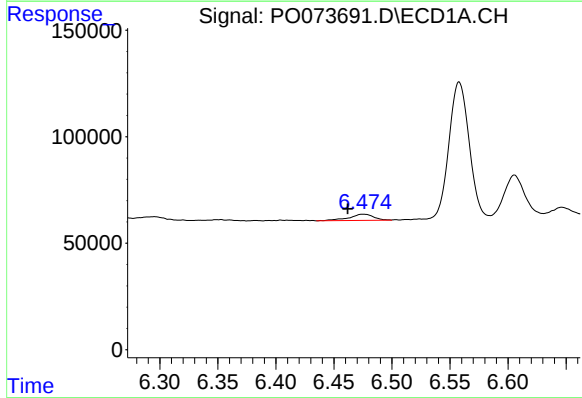
R.T.: 6.262 min
Delta R.T.: -0.025 min
Response: 15773
Conc: 7.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



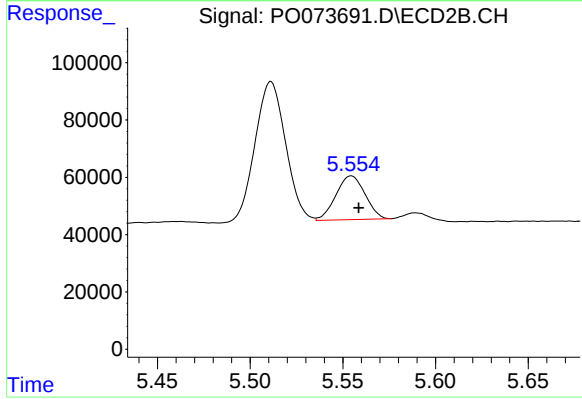
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



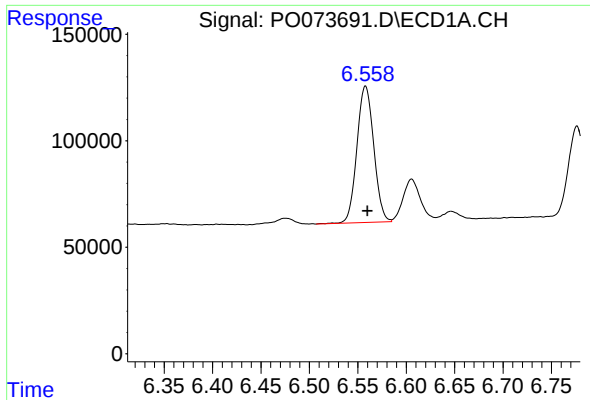
#14 AR-1232-4

R.T.: 6.475 min
Delta R.T.: 0.013 min
Response: 42626
Conc: 40.03 ng/ml



#14 AR-1232-4

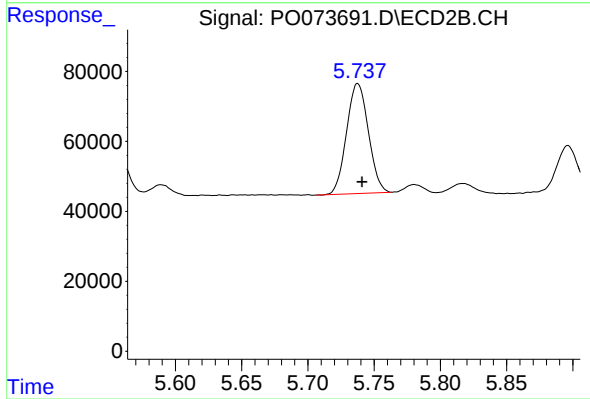
R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 167636
Conc: 274.64 ng/ml



#15 AR-1232-5

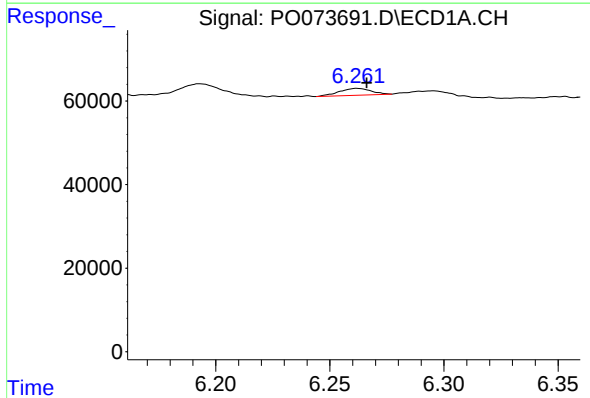
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 775619
Conc: 1083.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



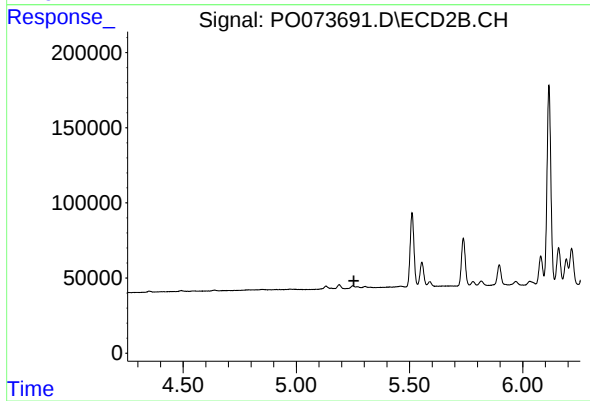
#15 AR-1232-5

R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 360420
Conc: 539.29 ng/ml



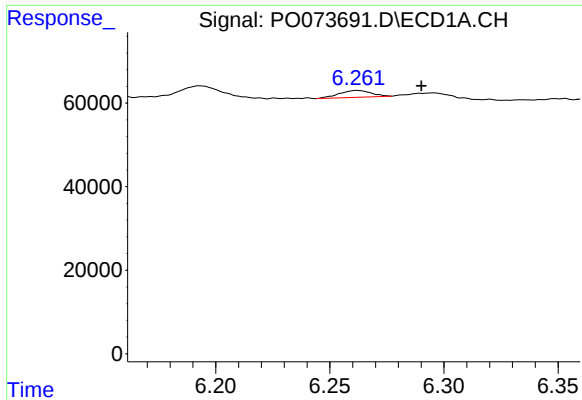
#16 AR-1242-1

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 15773
Conc: 5.57 ng/ml



#16 AR-1242-1

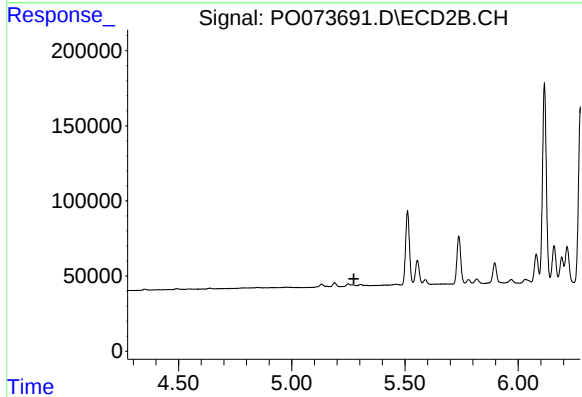
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

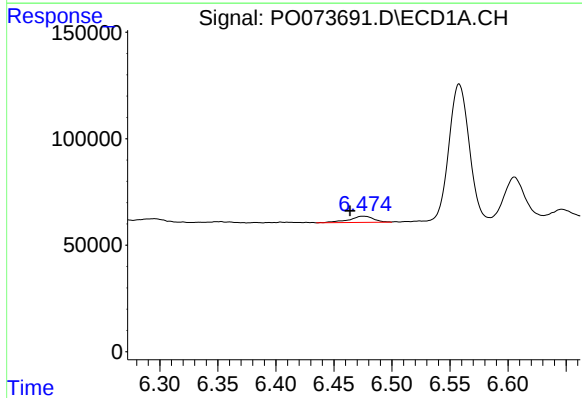
R.T.: 6.262 min
Delta R.T.: -0.028 min
Response: 15773
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



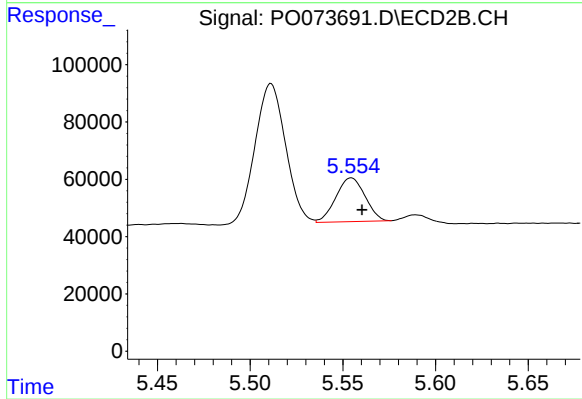
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



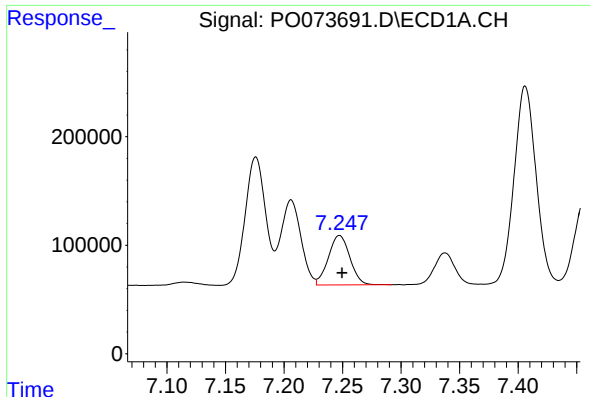
#19 AR-1242-4

R.T.: 6.475 min
Delta R.T.: 0.011 min
Response: 42626
Conc: 21.63 ng/ml



#19 AR-1242-4

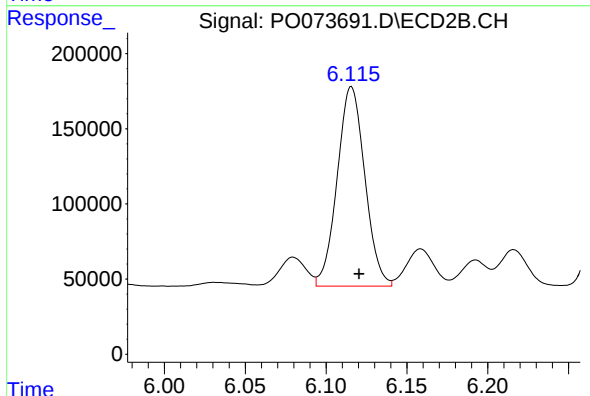
R.T.: 5.555 min
Delta R.T.: -0.006 min
Response: 167636
Conc: 133.95 ng/ml



#20 AR-1242-5

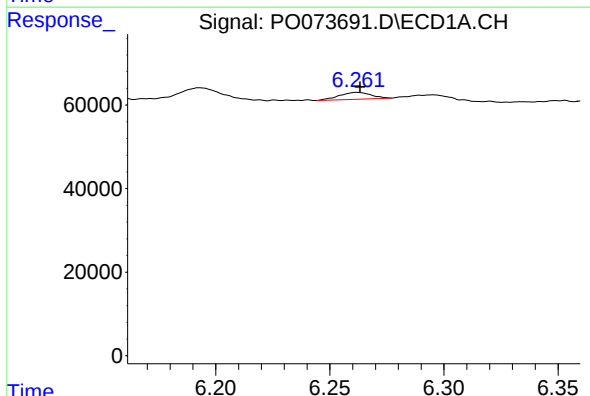
R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 584061
Conc: 267.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



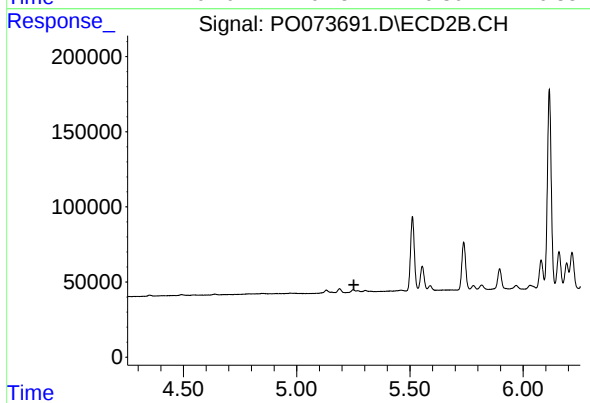
#20 AR-1242-5

R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 1579869
Conc: 926.83 ng/ml



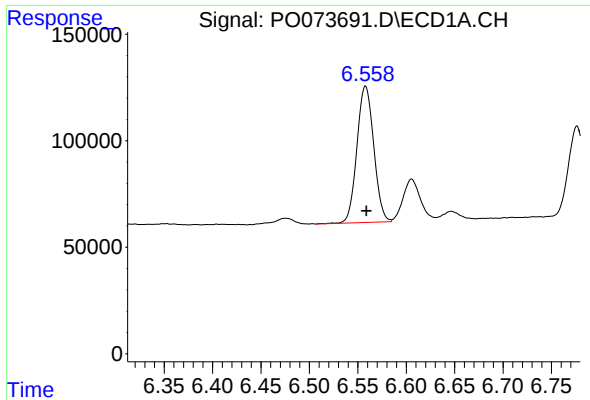
#21 AR-1248-1

R.T.: 6.262 min
Delta R.T.: -0.001 min
Response: 15773
Conc: 7.26 ng/ml



#21 AR-1248-1

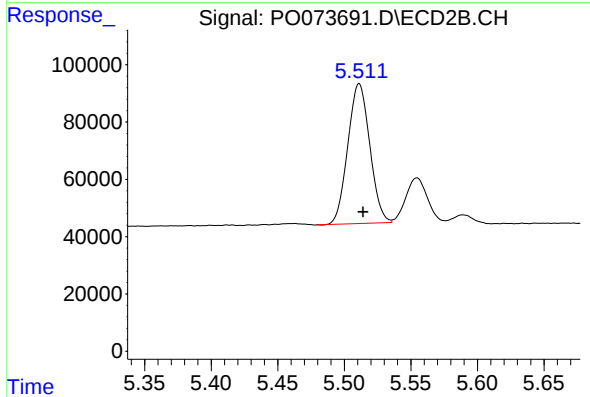
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

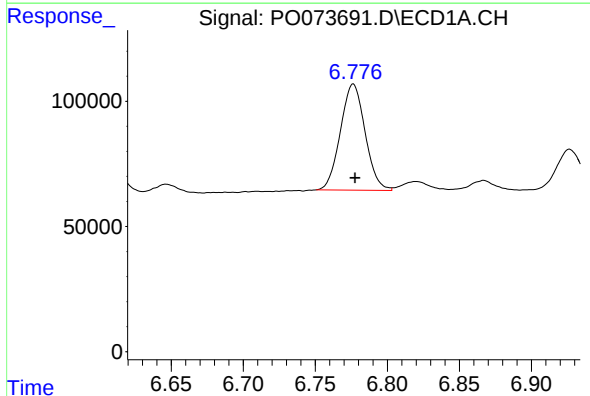
R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 775619
Conc: 277.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



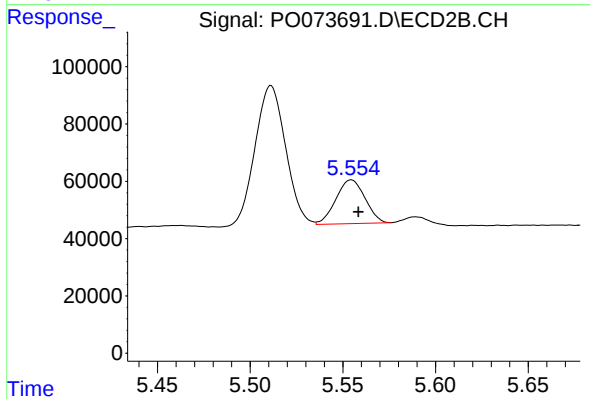
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 560915
Conc: 302.31 ng/ml



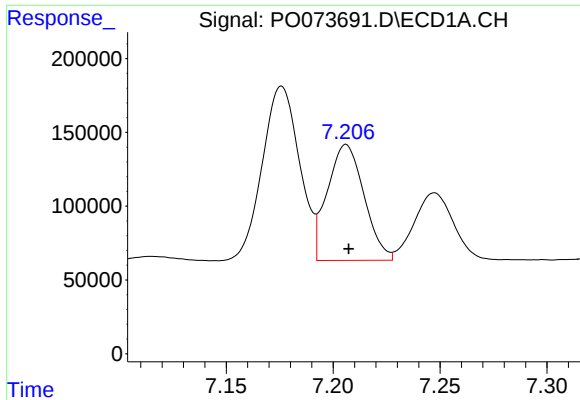
#23 AR-1248-3

R.T.: 6.776 min
Delta R.T.: -0.001 min
Response: 506358
Conc: 154.61 ng/ml



#23 AR-1248-3

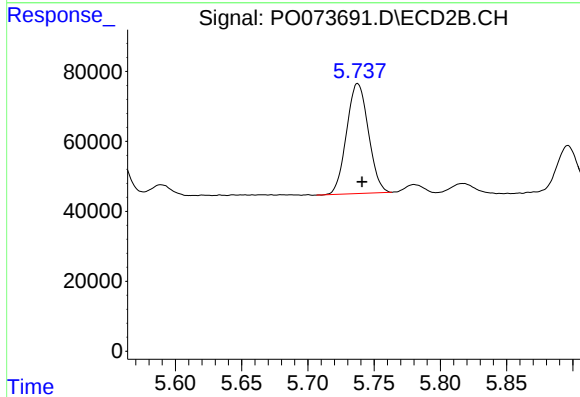
R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 167636
Conc: 89.35 ng/ml



#24 AR-1248-4

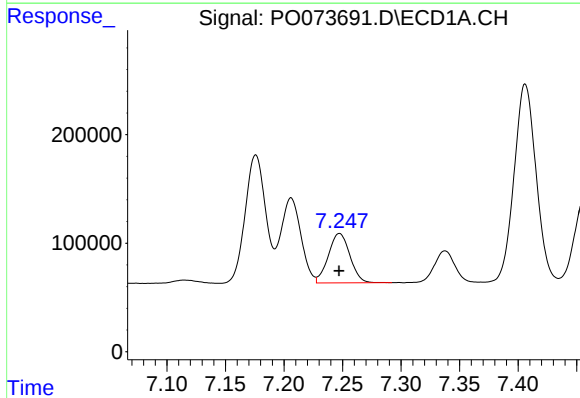
R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 939465
Conc: 234.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



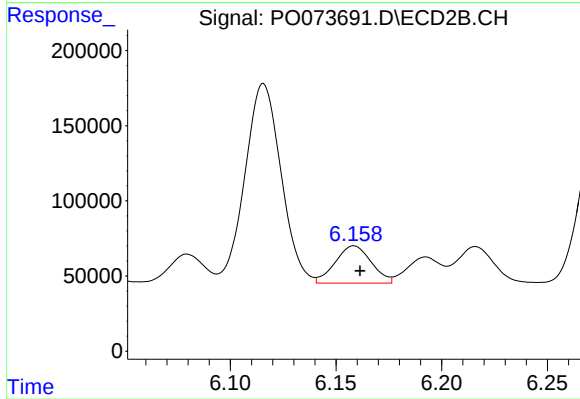
#24 AR-1248-4

R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 360420
Conc: 160.13 ng/ml



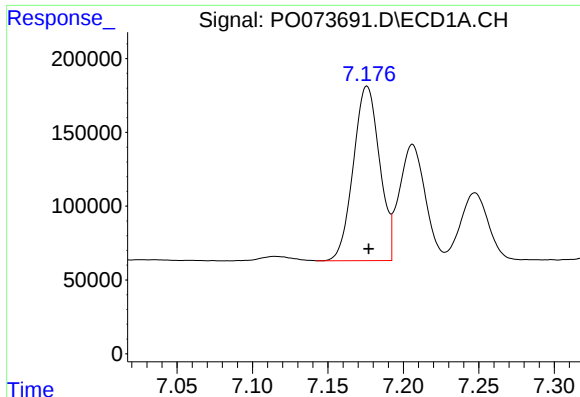
#25 AR-1248-5

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 584061
Conc: 154.44 ng/ml



#25 AR-1248-5

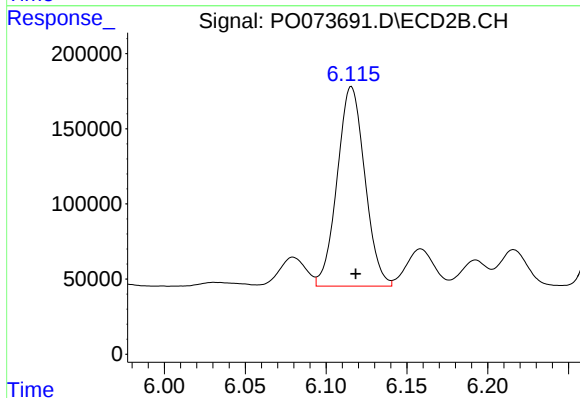
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 294321
Conc: 126.67 ng/ml



#26 AR-1254-1

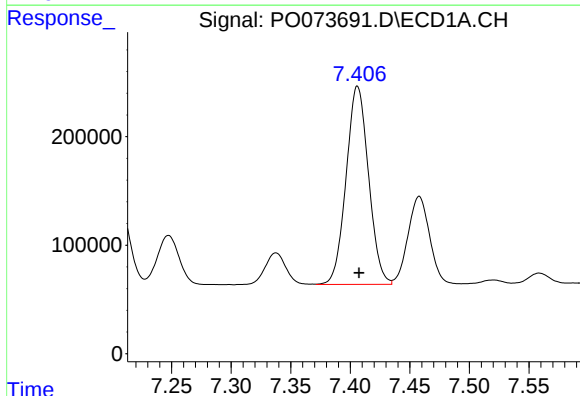
R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 1432225
Conc: 377.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



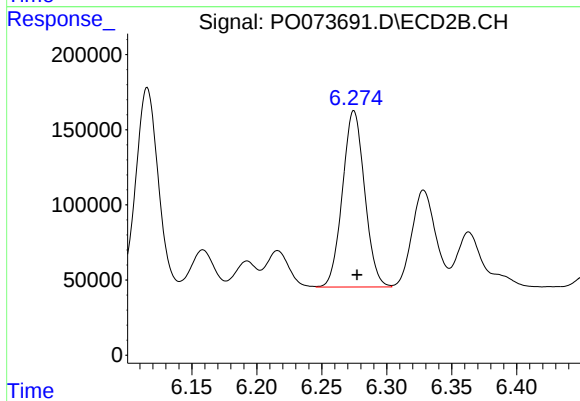
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 1579869
Conc: 447.04 ng/ml



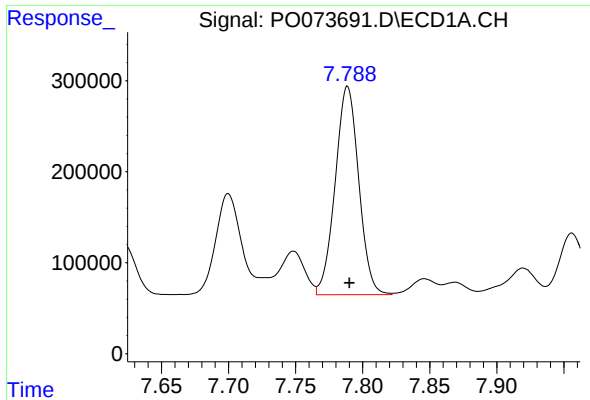
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: -0.001 min
Response: 2390914
Conc: 405.53 ng/ml



#27 AR-1254-2

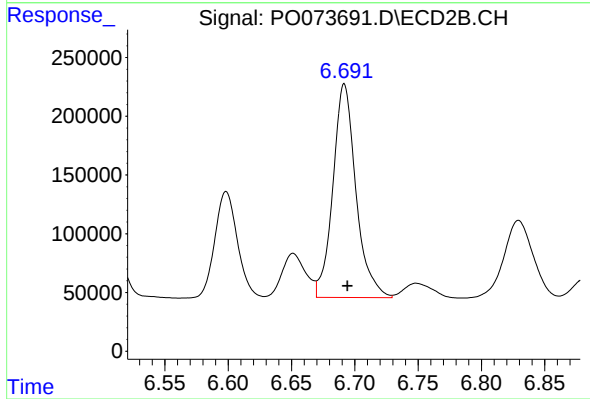
R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 1393215
Conc: 446.26 ng/ml



#28 AR-1254-3

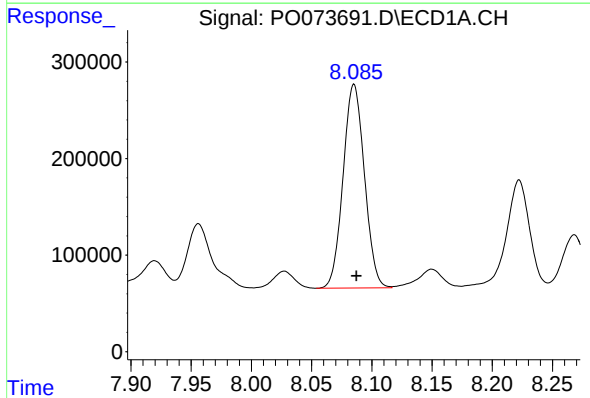
R.T.: 7.789 min
Delta R.T.: -0.001 min
Response: 2793385
Conc: 455.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



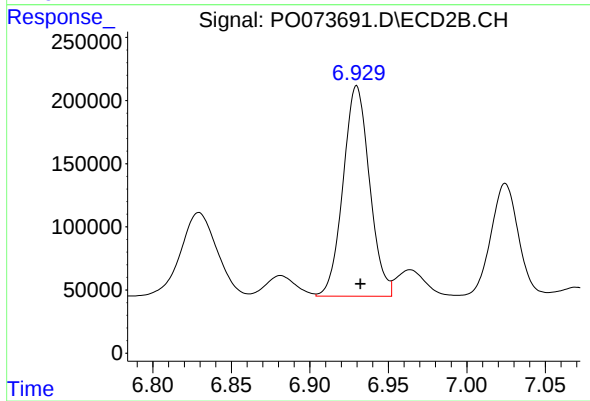
#28 AR-1254-3

R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 2307072
Conc: 471.22 ng/ml



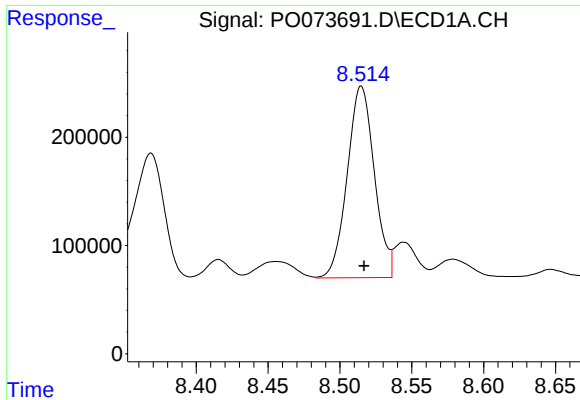
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: -0.002 min
Response: 2601565
Conc: 495.91 ng/ml



#29 AR-1254-4

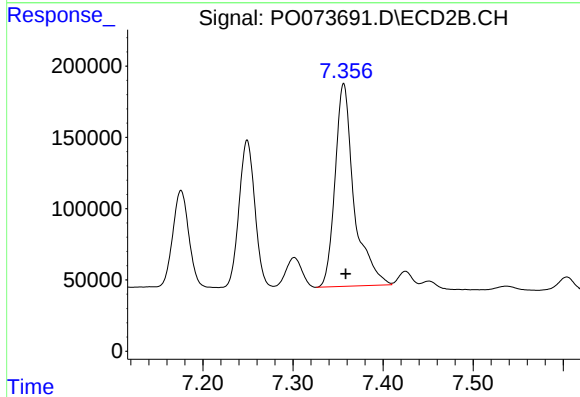
R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 1954565
Conc: 557.32 ng/ml



#30 AR-1254-5

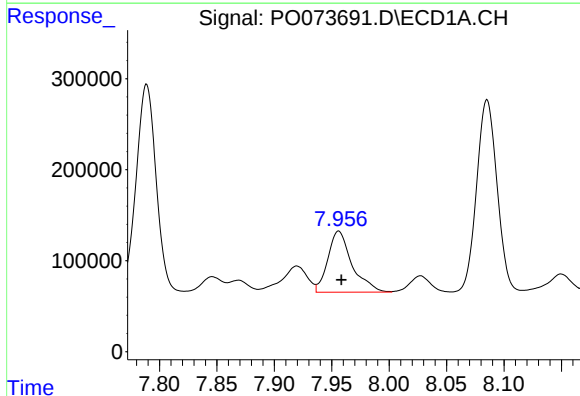
R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 2324437
Conc: 451.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



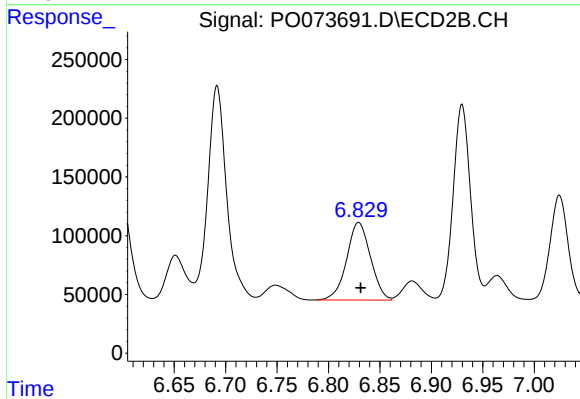
#30 AR-1254-5

R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 2083496
Conc: 472.49 ng/ml



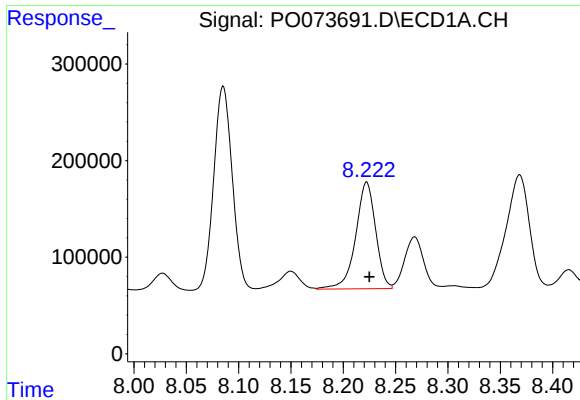
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 982340
Conc: 232.43 ng/ml



#31 AR-1260-1

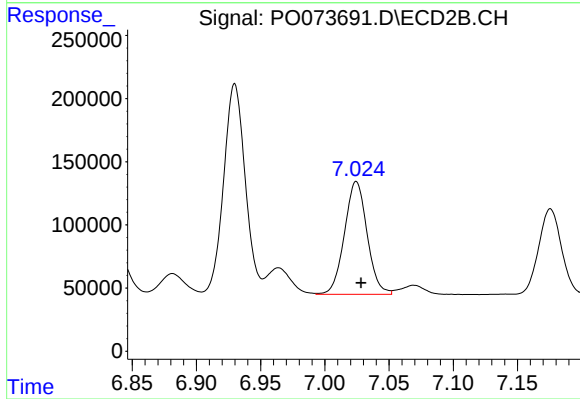
R.T.: 6.829 min
Delta R.T.: -0.002 min
Response: 1065603
Conc: 344.71 ng/ml



#32 AR-1260-2

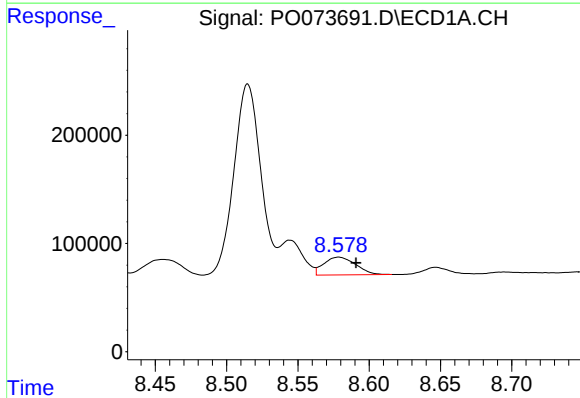
R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 1463212
Conc: 260.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



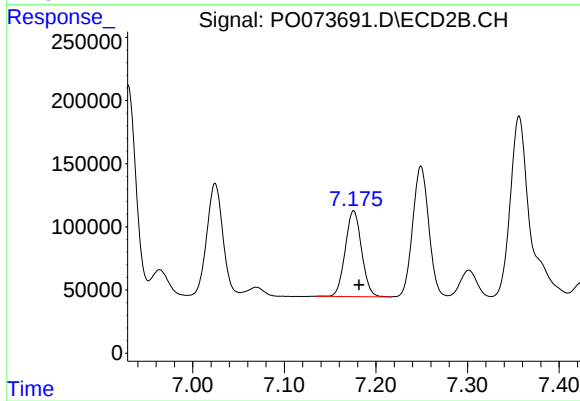
#32 AR-1260-2

R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 1098186
Conc: 270.72 ng/ml



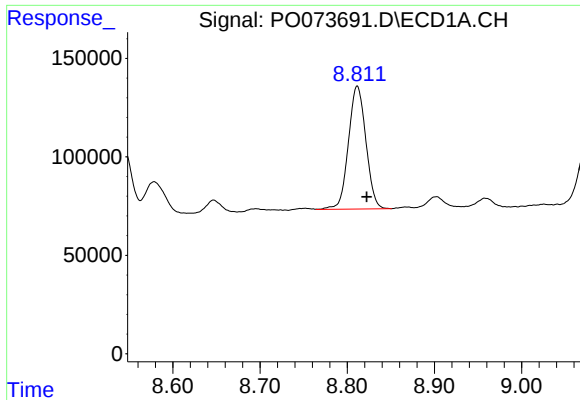
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: -0.012 min
Response: 254644
Conc: 55.71 ng/ml



#33 AR-1260-3

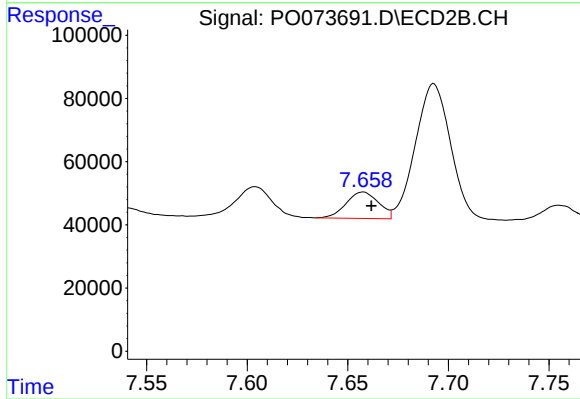
R.T.: 7.176 min
Delta R.T.: -0.006 min
Response: 841383
Conc: 241.06 ng/ml



#34 AR-1260-4

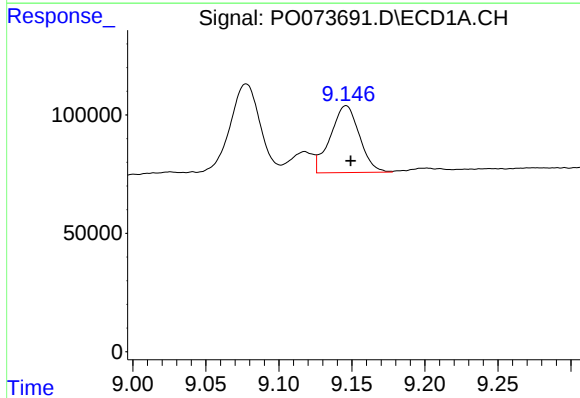
R.T.: 8.812 min
Delta R.T.: -0.011 min
Response: 870557
Conc: 183.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



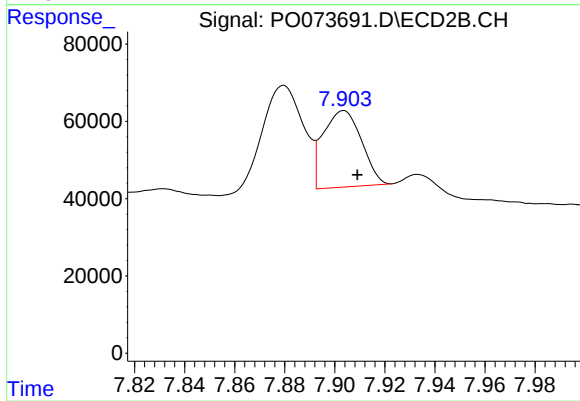
#34 AR-1260-4

R.T.: 7.658 min
Delta R.T.: -0.004 min
Response: 93782
Conc: 31.06 ng/ml



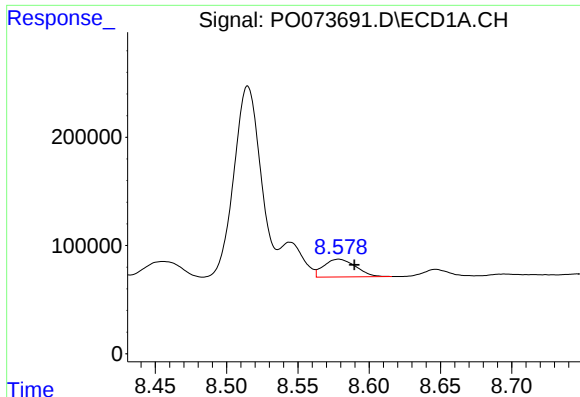
#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 390895
Conc: 39.17 ng/ml



#35 AR-1260-5

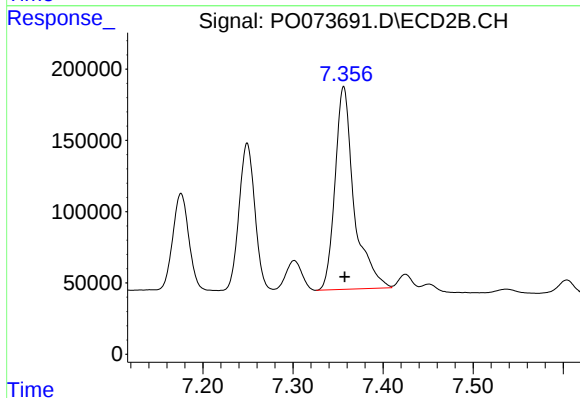
R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 211591
Conc: 28.33 ng/ml



#36 AR-1262-1

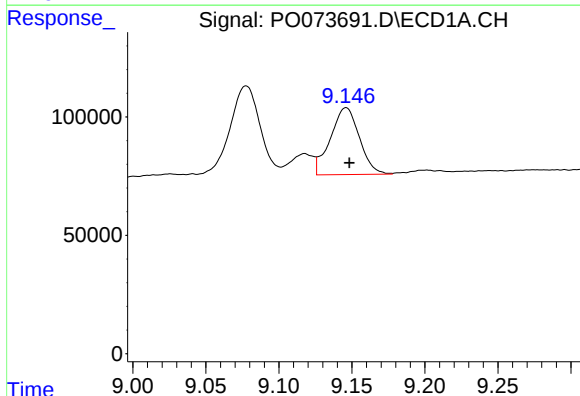
R.T.: 8.579 min
Delta R.T.: -0.011 min
Response: 254644
Conc: 34.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



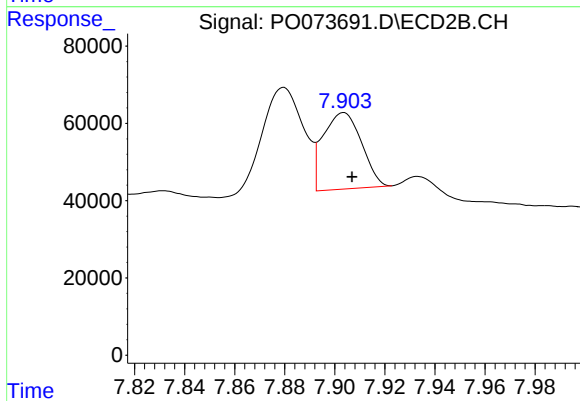
#36 AR-1262-1

R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 2083496
Conc: 833.46 ng/ml



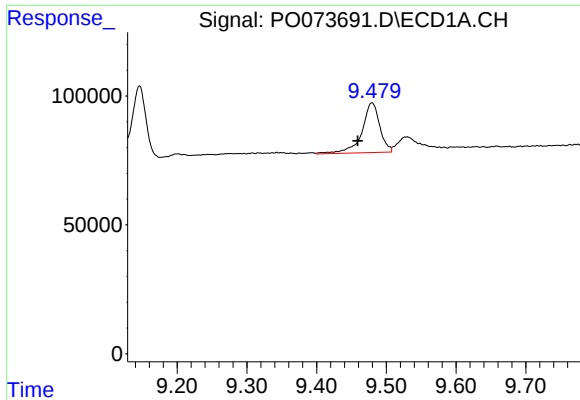
#37 AR-1262-2

R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 390895
Conc: 30.48 ng/ml



#37 AR-1262-2

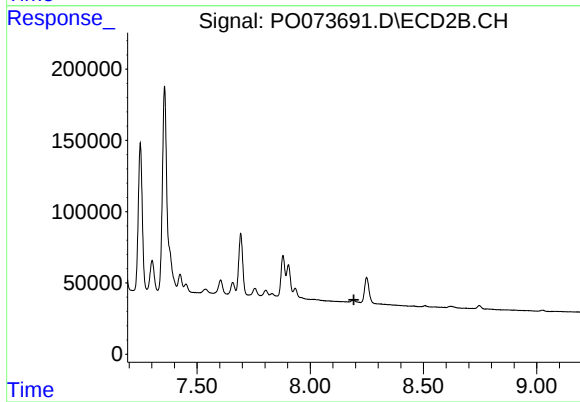
R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 211591
Conc: 24.05 ng/ml



#38 AR-1262-3

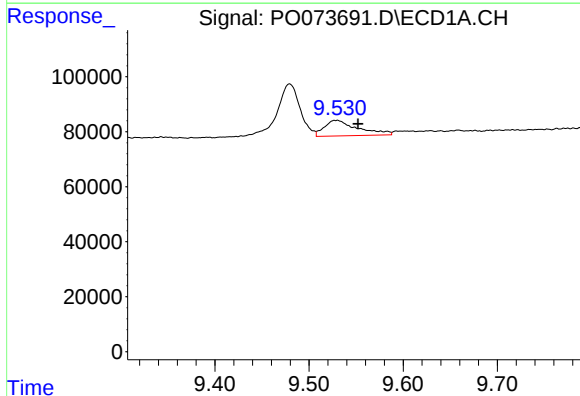
R.T.: 9.479 min
Delta R.T.: 0.020 min
Response: 344666
Conc: 40.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



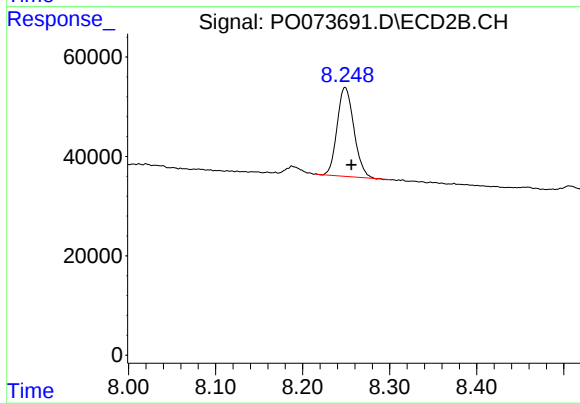
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



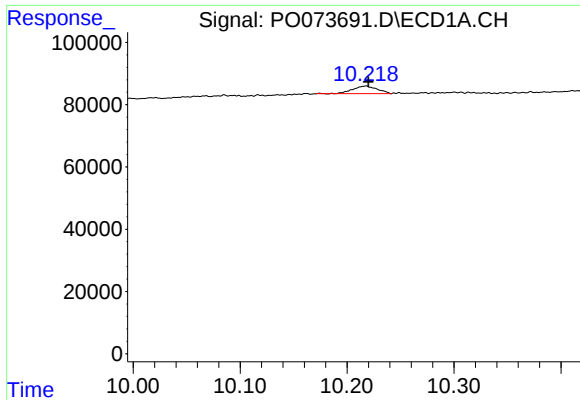
#39 AR-1262-4

R.T.: 9.529 min
Delta R.T.: -0.023 min
Response: 140931
Conc: 42.14 ng/ml



#39 AR-1262-4

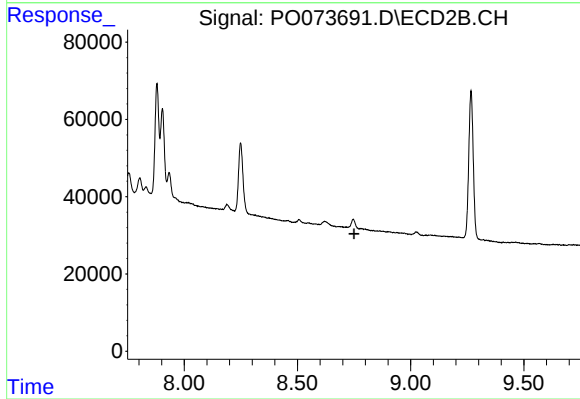
R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 239774
Conc: 38.97 ng/ml



#40 AR-1262-5

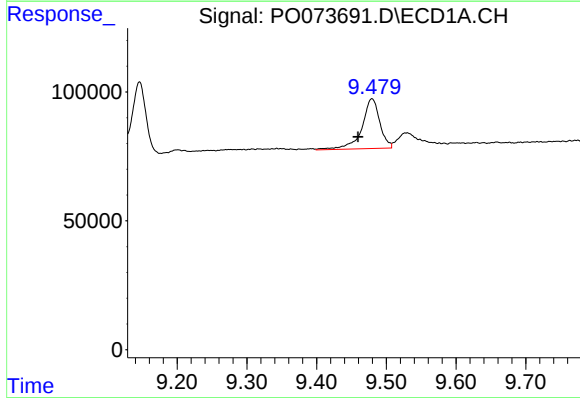
R.T.: 10.217 min
Delta R.T.: -0.003 min
Response: 39315
Conc: 8.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



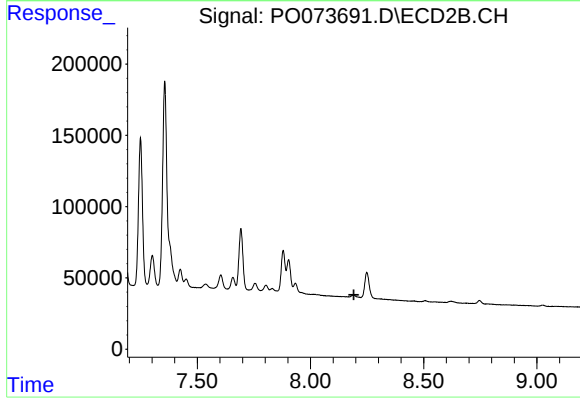
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.



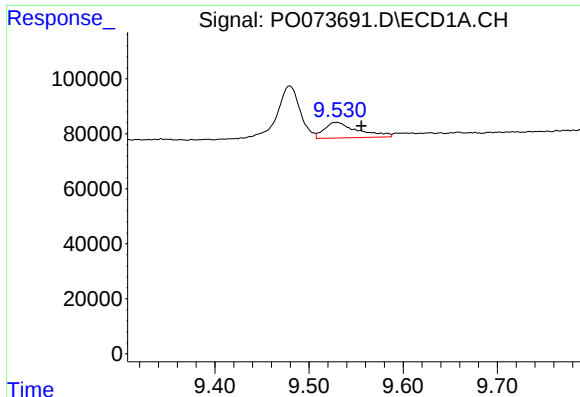
#41 AR-1268-1

R.T.: 9.479 min
Delta R.T.: 0.020 min
Response: 344666
Conc: 24.20 ng/ml



#41 AR-1268-1

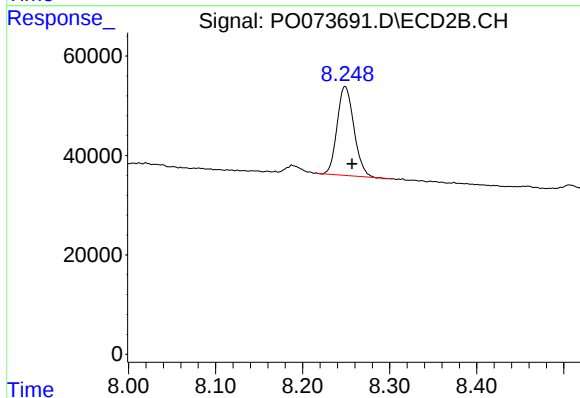
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#42 AR-1268-2

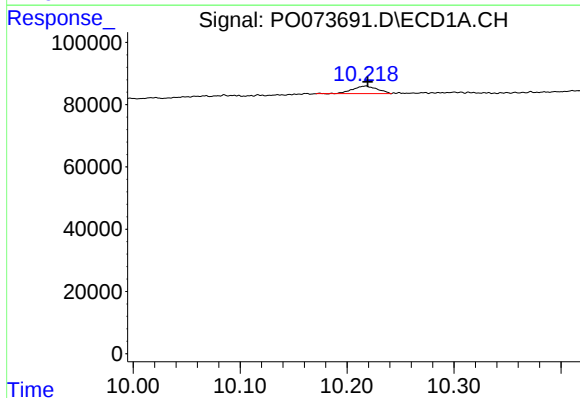
R.T.: 9.529 min
Delta R.T.: -0.026 min
Response: 140931
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



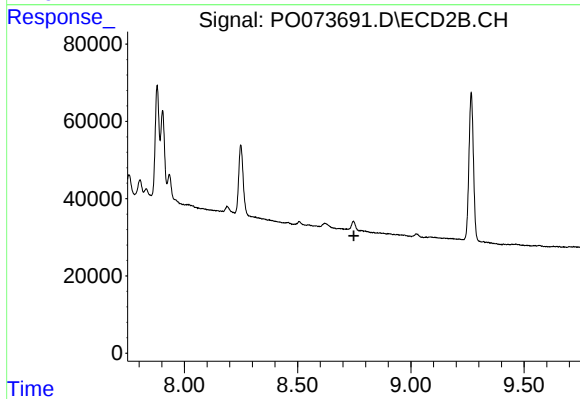
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.008 min
Response: 239774
Conc: 29.10 ng/ml



#44 AR-1268-4

R.T.: 10.217 min
Delta R.T.: -0.002 min
Response: 39315
Conc: 8.39 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.