

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073120\
 Data File : P0070245.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2020 16:37
 Operator : DD\AJ
 Sample : L3482-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:52:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0073020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 30 06:42:22 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...	4.374	3.557	930063	978873	20.150	23.426
2)	SA Decachlor...	10.009	8.757	1018318	865262	15.750	13.973
Target Compounds							
6)	L1 AR-1016-4	0.000	5.047	0	106060	N.D.	85.508 #
7)	L1 AR-1016-5	6.179	5.268	59504	71698	38.247	46.823
14)	L3 AR-1232-4	0.000	5.089	0	35725	N.D.	67.646 #
15)	L3 AR-1232-5	6.013	5.268	29131	71698	58.589	114.619 #
19)	L4 AR-1242-4	0.000	5.089	0	35725	N.D.	33.295 #
20)	L4 AR-1242-5	6.643	5.644	50147	269036	32.086	165.819 #
22)	L5 AR-1248-2	5.967	5.047	84990	106060	47.946	64.356 #
23)	L5 AR-1248-3	6.179	5.089	59504	35725	27.524	23.511
24)	L5 AR-1248-4	6.604	5.268	99362	71698	34.884	35.889
25)	L5 AR-1248-5	6.643	5.686	50147	31323	19.231	14.388 #
26)	L6 AR-1254-1	6.570	5.644	164666	269036	63.833	82.720 #
27)	L6 AR-1254-2	6.799	5.805	291744	223735	68.102	78.049
28)	L6 AR-1254-3	7.175	6.215	267283	333427	59.677	72.513
29)	L6 AR-1254-4	7.470	6.455	240488	234805	59.376	69.554
30)	L6 AR-1254-5	7.891	6.878	228511	287959	59.015	64.276
31)	L7 AR-1260-1	7.338	6.352	121017	207670	38.182	65.999 #
32)	L7 AR-1260-2	7.603	6.552	134257	166902	29.990	40.177 #
33)	L7 AR-1260-3	0.000	6.696	0	146784	N.D.	41.616 #
34)	L7 AR-1260-4	8.184	0.000	96558	0	27.372	N.D. #
35)	L7 AR-1260-5	8.504	7.428	48505	54548	5.799	6.722
36)	L8 AR-1262-1	0.000	6.878	0	287959	N.D.	121.187 #
37)	L8 AR-1262-2	8.504	7.428	48505	54548	4.969	6.138
38)	L8 AR-1262-3	8.795f	0.000	37695	0	8.686	N.D. #
39)	L8 AR-1262-4	0.000	7.767	0	34133	N.D.	5.319 #
41)	L9 AR-1268-1	8.795f	0.000	37695	0	3.180	N.D. #
42)	L9 AR-1268-2	0.000	7.767	0	34133	N.D.	3.630 #
45)	L9 AR-1268-5	9.744	0.000	22010	0	0.859	N.D. #

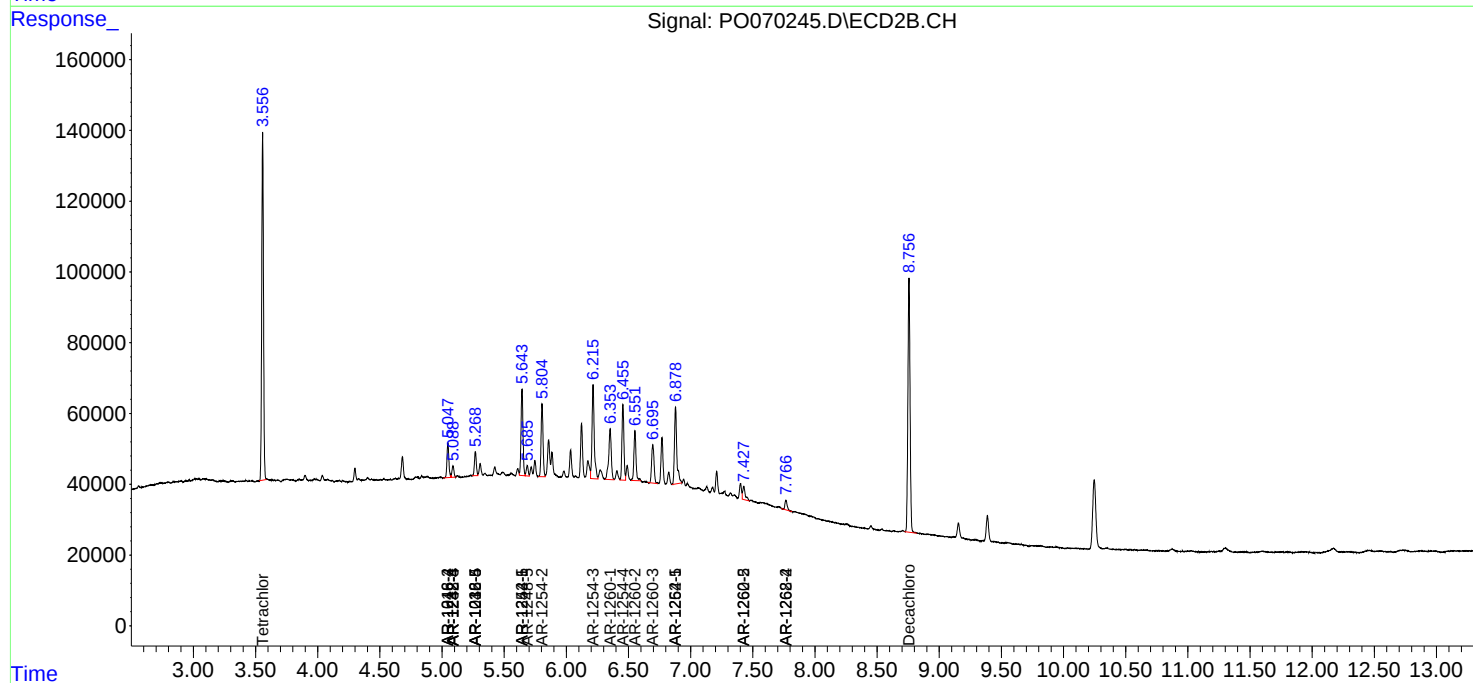
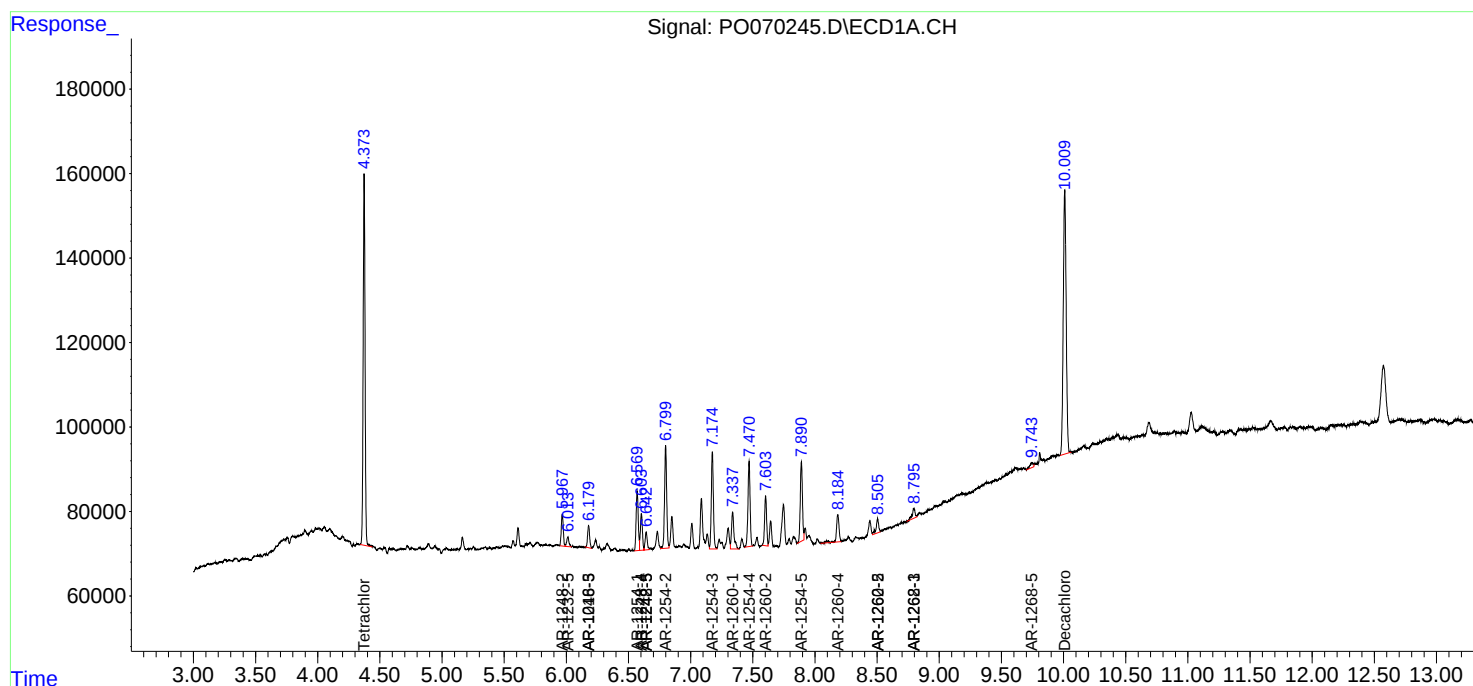
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

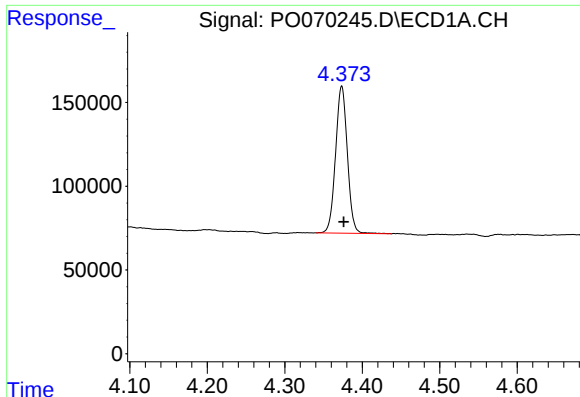
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073120\
Data File : P0070245.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2020 16:37
Operator : DD\AJ
Sample : L3482-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:52:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0073020.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 30 06:42:22 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

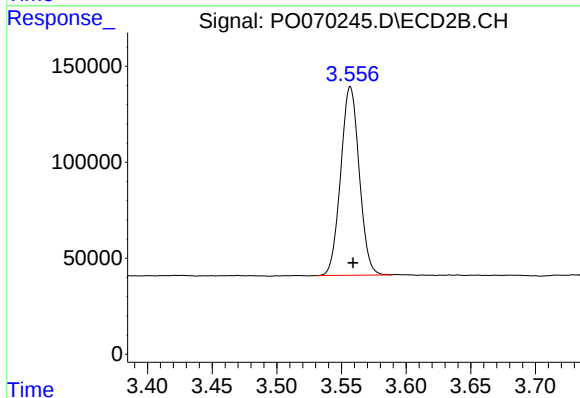




#1 Tetrachloro-m-xylene

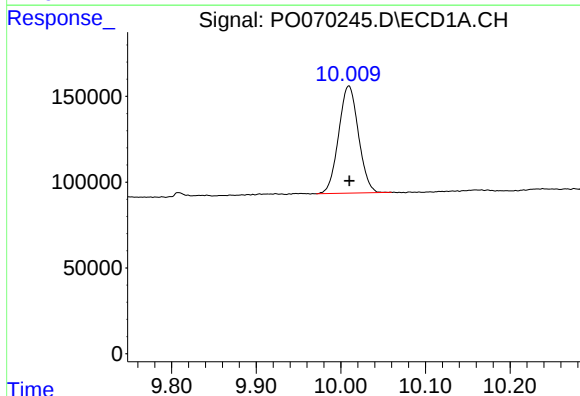
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 930063
Conc: 20.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



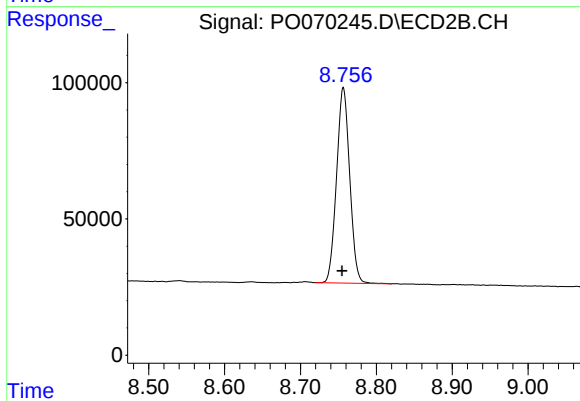
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: -0.002 min
Response: 978873
Conc: 23.43 ng/ml



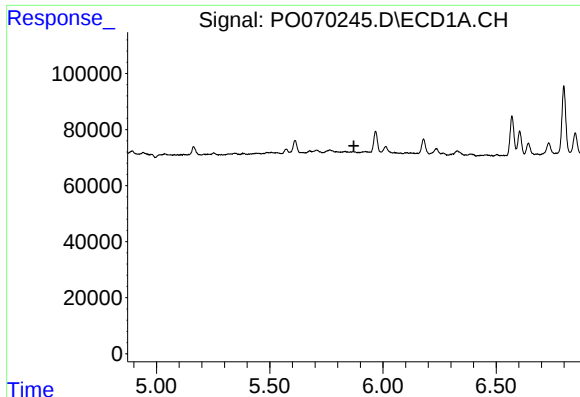
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: 0.000 min
Response: 1018318
Conc: 15.75 ng/ml



#2 Decachlorobiphenyl

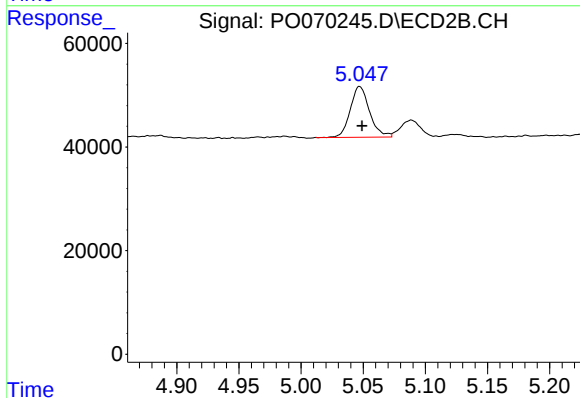
R.T.: 8.757 min
Delta R.T.: 0.002 min
Response: 865262
Conc: 13.97 ng/ml



#6 AR-1016-4

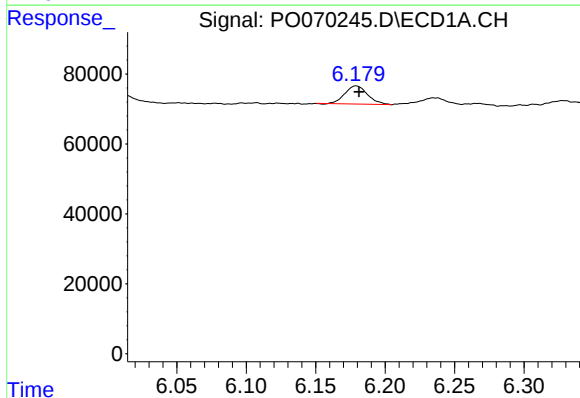
R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



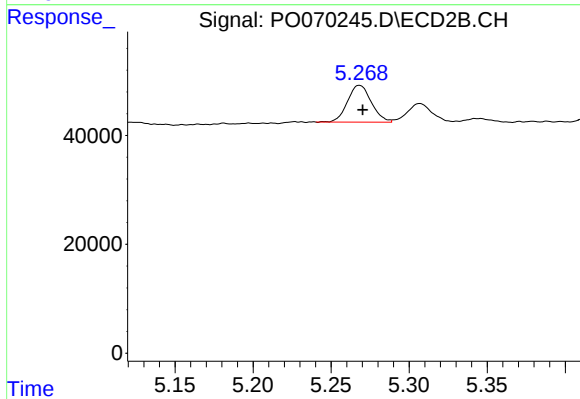
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 106060
Conc: 85.51 ng/ml



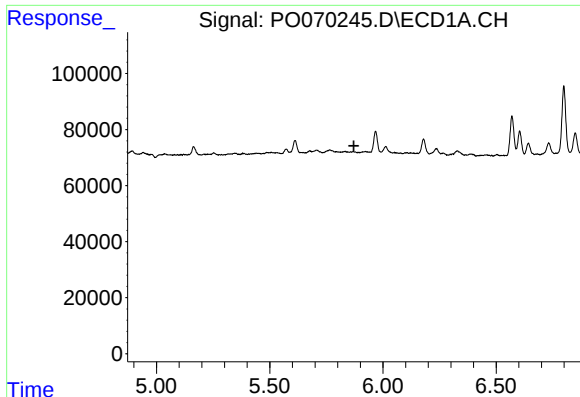
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: -0.002 min
Response: 59504
Conc: 38.25 ng/ml



#7 AR-1016-5

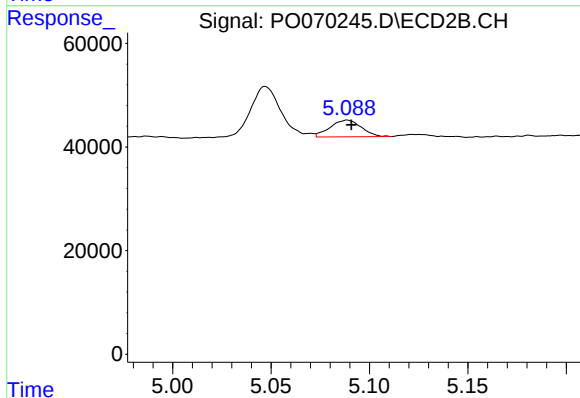
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 71698
Conc: 46.82 ng/ml



#14 AR-1232-4

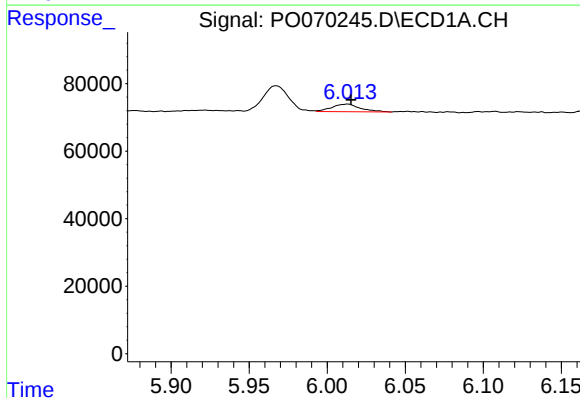
R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



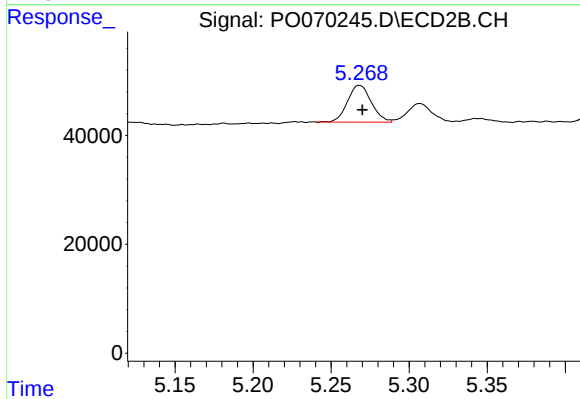
#14 AR-1232-4

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 35725
Conc: 67.65 ng/ml



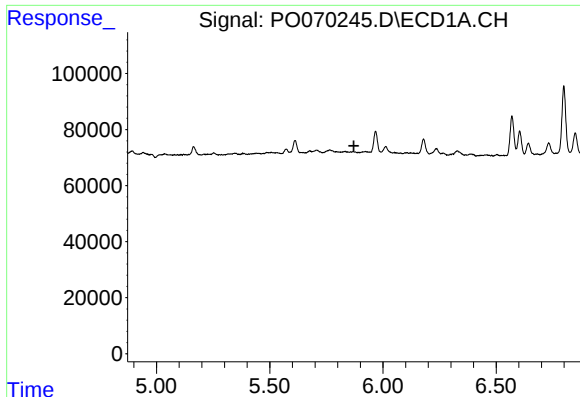
#15 AR-1232-5

R.T.: 6.013 min
Delta R.T.: -0.002 min
Response: 29131
Conc: 58.59 ng/ml



#15 AR-1232-5

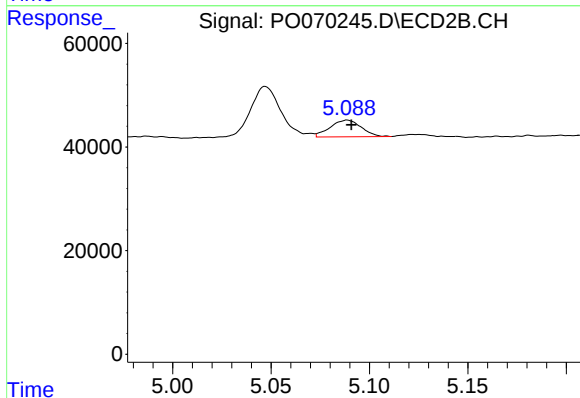
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 71698
Conc: 114.62 ng/ml



#19 AR-1242-4

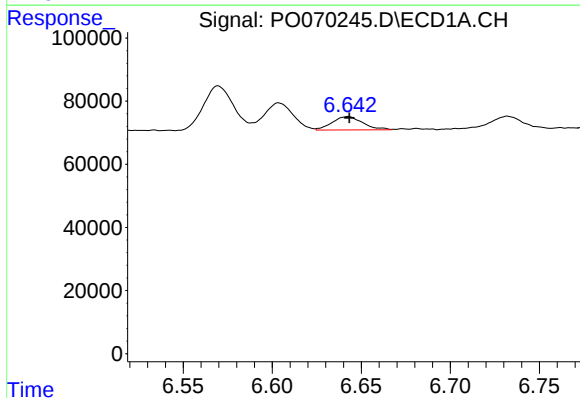
R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



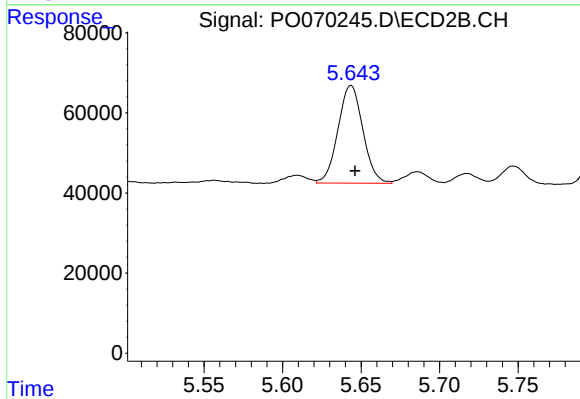
#19 AR-1242-4

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 35725
Conc: 33.29 ng/ml



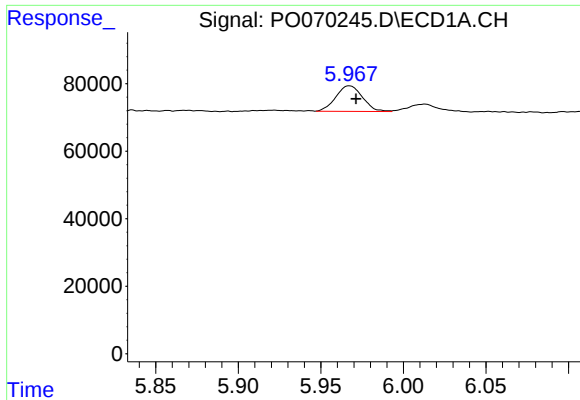
#20 AR-1242-5

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 50147
Conc: 32.09 ng/ml



#20 AR-1242-5

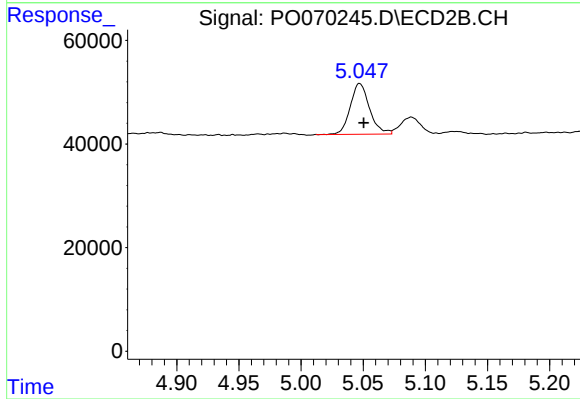
R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 269036
Conc: 165.82 ng/ml



#22 AR-1248-2

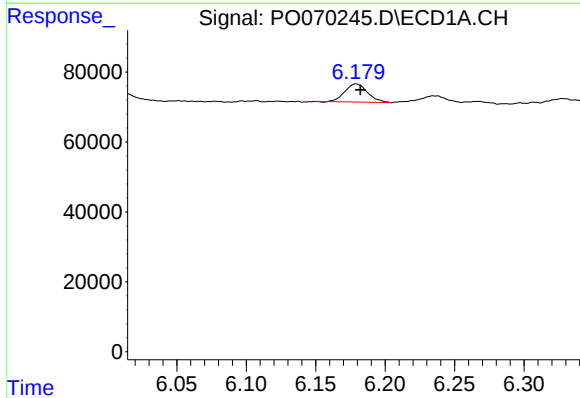
R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 84990
Conc: 47.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



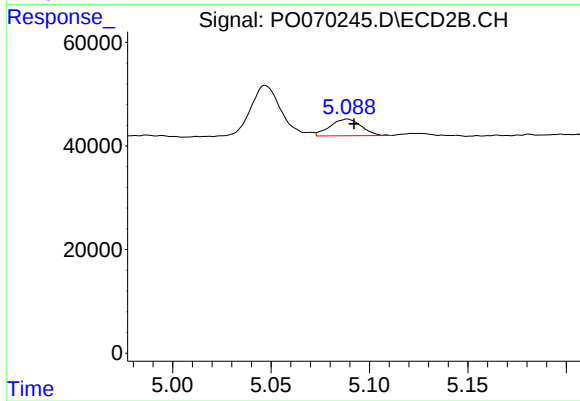
#22 AR-1248-2

R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 106060
Conc: 64.36 ng/ml



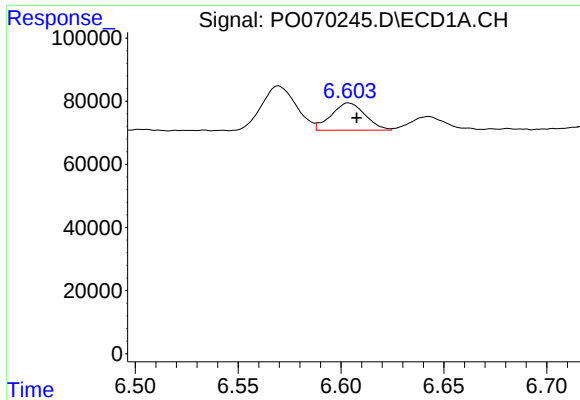
#23 AR-1248-3

R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 59504
Conc: 27.52 ng/ml



#23 AR-1248-3

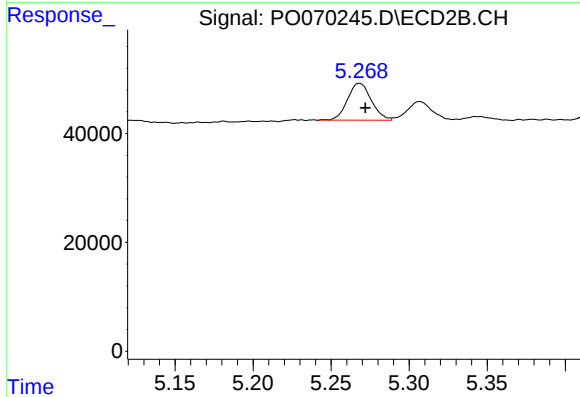
R.T.: 5.089 min
Delta R.T.: -0.004 min
Response: 35725
Conc: 23.51 ng/ml



#24 AR-1248-4

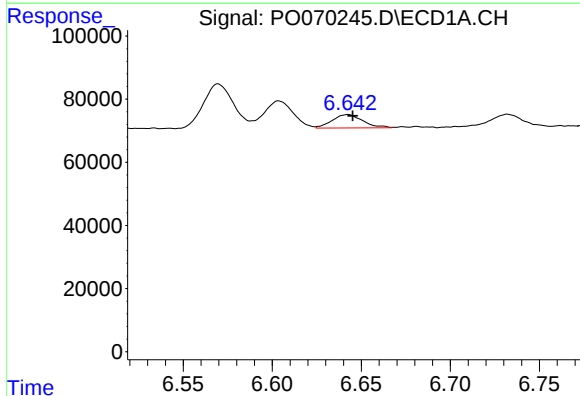
R.T.: 6.604 min
Delta R.T.: -0.004 min
Response: 99362
Conc: 34.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



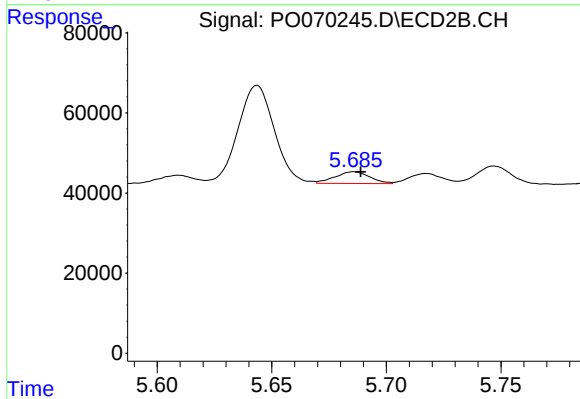
#24 AR-1248-4

R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 71698
Conc: 35.89 ng/ml



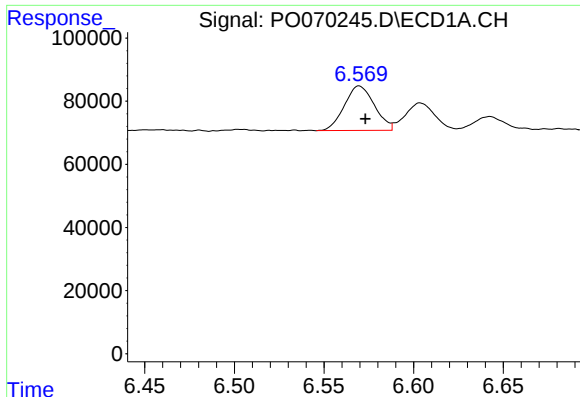
#25 AR-1248-5

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 50147
Conc: 19.23 ng/ml



#25 AR-1248-5

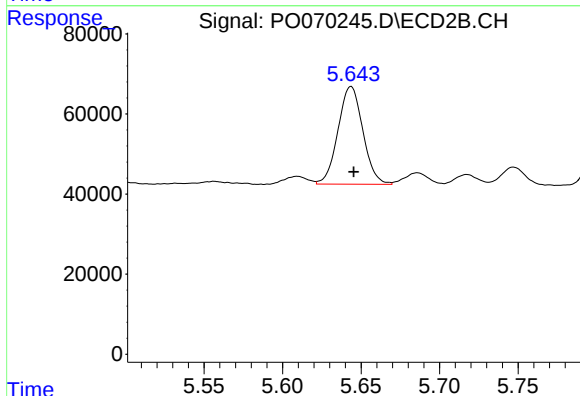
R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 31323
Conc: 14.39 ng/ml



#26 AR-1254-1

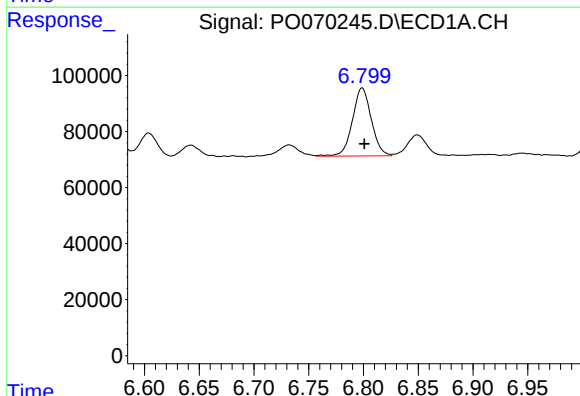
R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 164666
Conc: 63.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



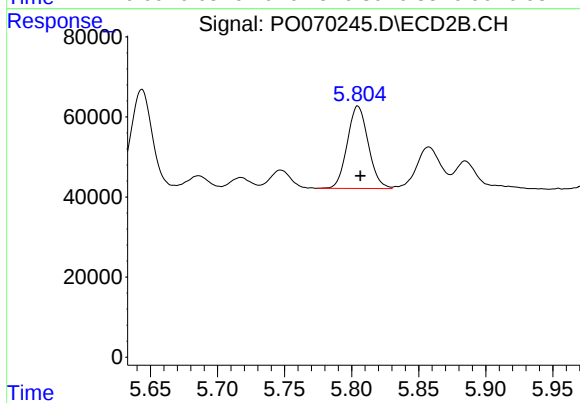
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 269036
Conc: 82.72 ng/ml



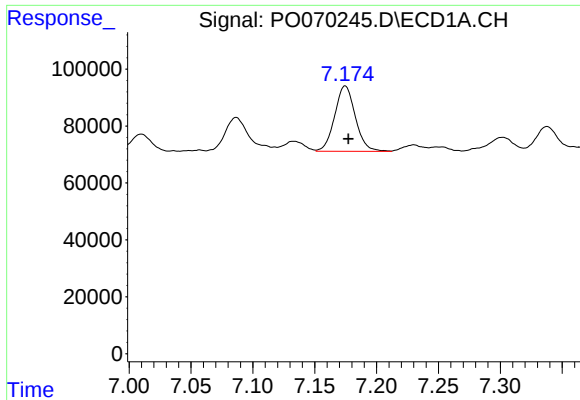
#27 AR-1254-2

R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 291744
Conc: 68.10 ng/ml



#27 AR-1254-2

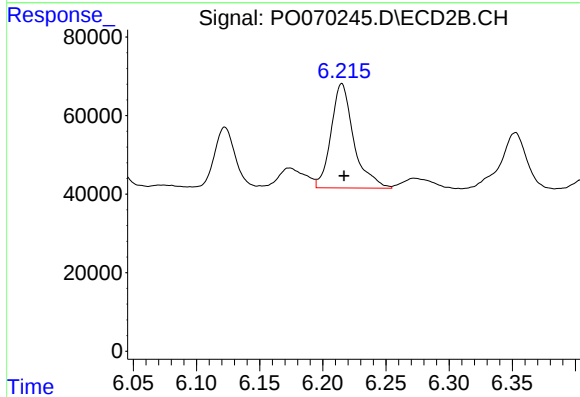
R.T.: 5.805 min
Delta R.T.: -0.002 min
Response: 223735
Conc: 78.05 ng/ml



#28 AR-1254-3

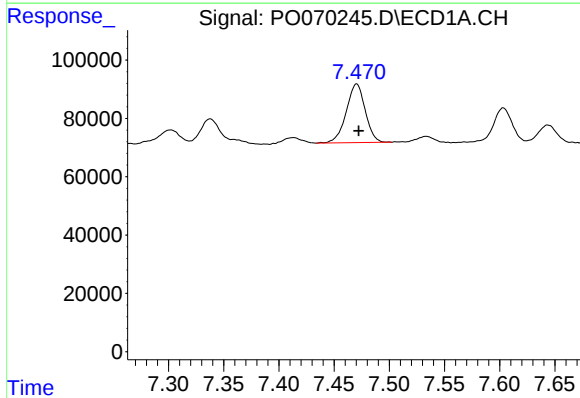
R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 267283
Conc: 59.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



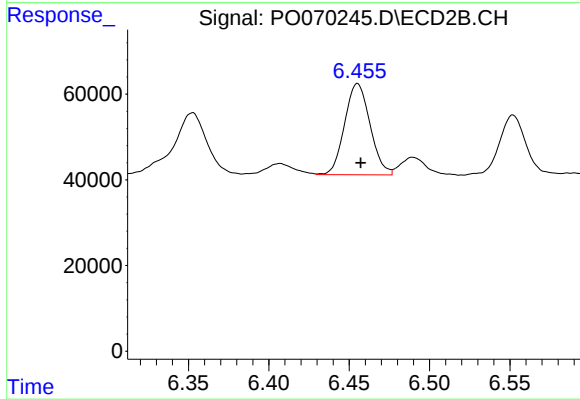
#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 333427
Conc: 72.51 ng/ml



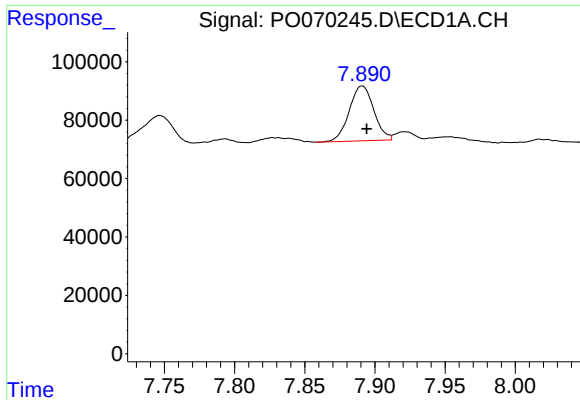
#29 AR-1254-4

R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 240488
Conc: 59.38 ng/ml



#29 AR-1254-4

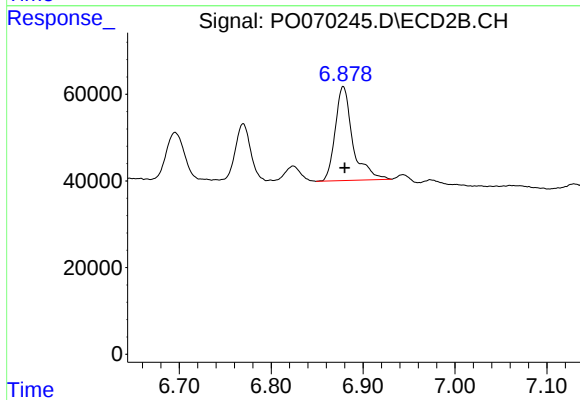
R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 234805
Conc: 69.55 ng/ml



#30 AR-1254-5

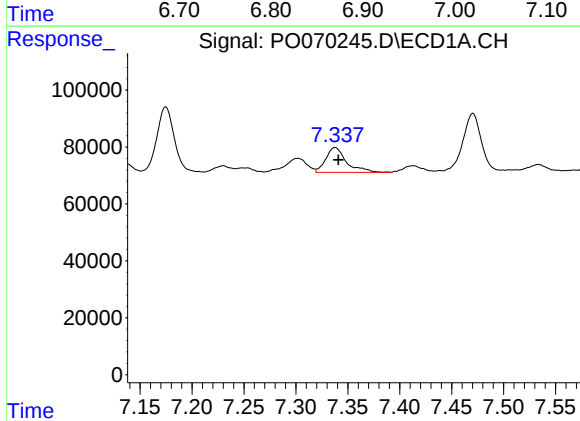
R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 228511
Conc: 59.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



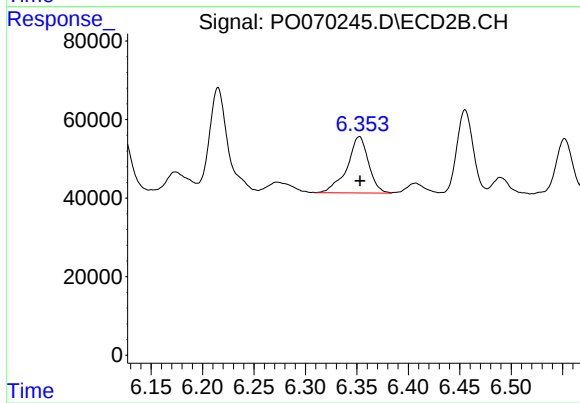
#30 AR-1254-5

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 287959
Conc: 64.28 ng/ml



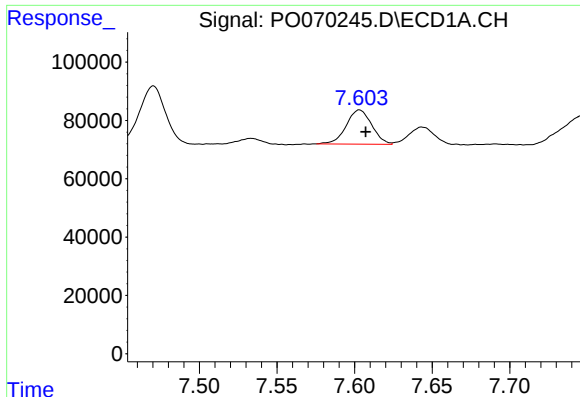
#31 AR-1260-1

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 121017
Conc: 38.18 ng/ml



#31 AR-1260-1

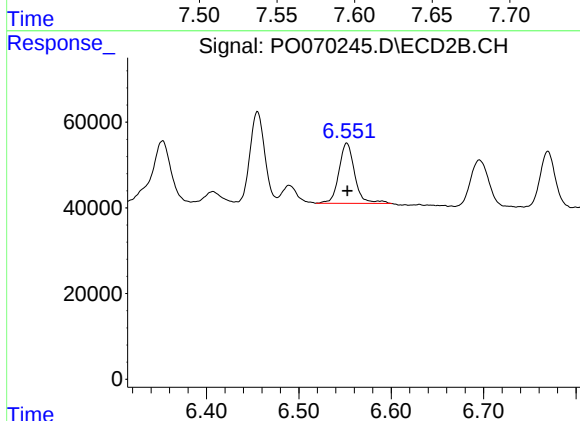
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 207670
Conc: 66.00 ng/ml



#32 AR-1260-2

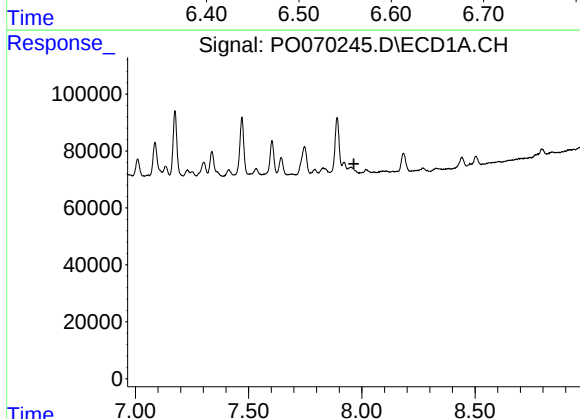
R.T.: 7.603 min
Delta R.T.: -0.004 min
Response: 134257
Conc: 29.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



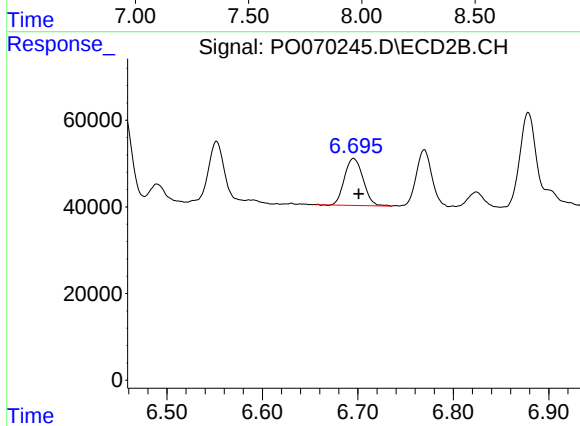
#32 AR-1260-2

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 166902
Conc: 40.18 ng/ml



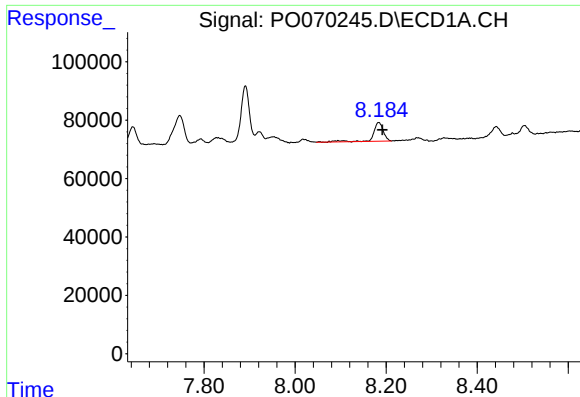
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#33 AR-1260-3

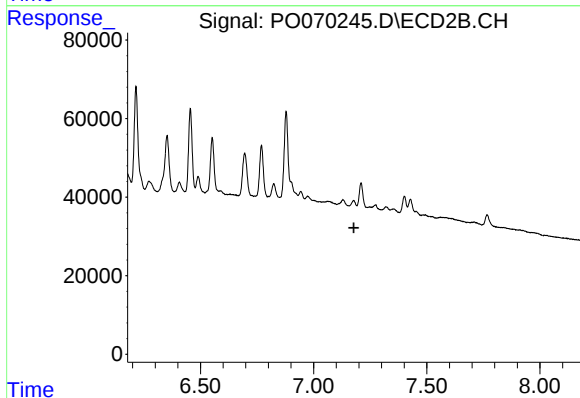
R.T.: 6.696 min
Delta R.T.: -0.006 min
Response: 146784
Conc: 41.62 ng/ml



#34 AR-1260-4

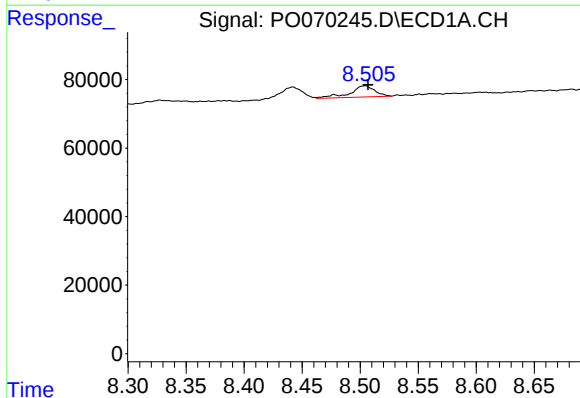
R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 96558
Conc: 27.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



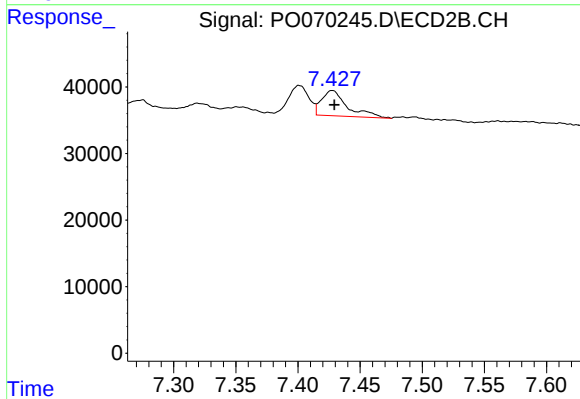
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.178 min
Response: 0
Conc: N.D.



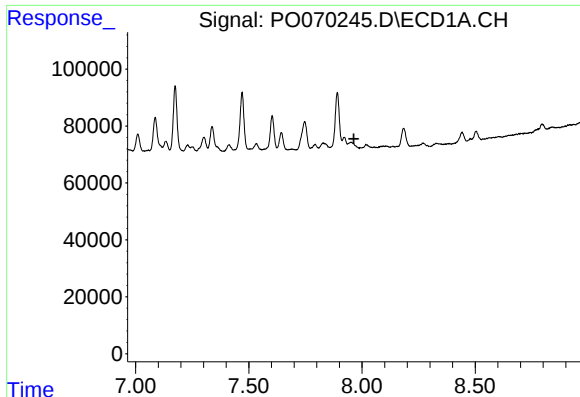
#35 AR-1260-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 48505
Conc: 5.80 ng/ml



#35 AR-1260-5

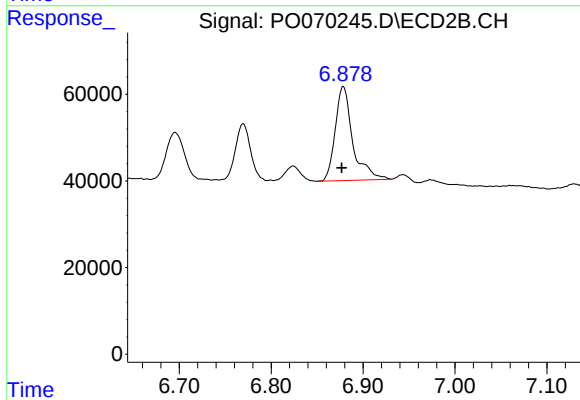
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 54548
Conc: 6.72 ng/ml



#36 AR-1262-1

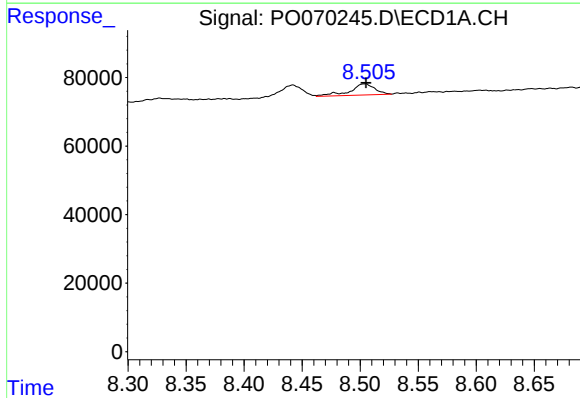
R.T.: 0.000 min
Exp R.T.: 7.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



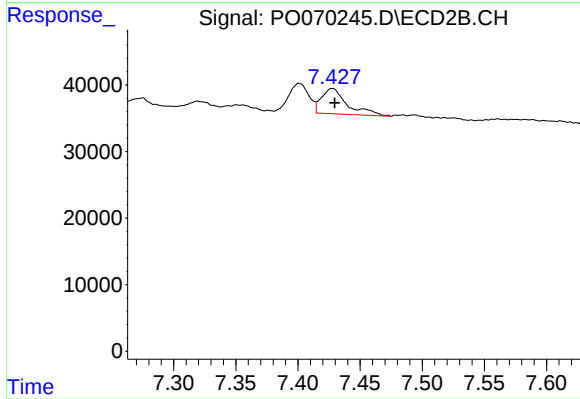
#36 AR-1262-1

R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 287959
Conc: 121.19 ng/ml



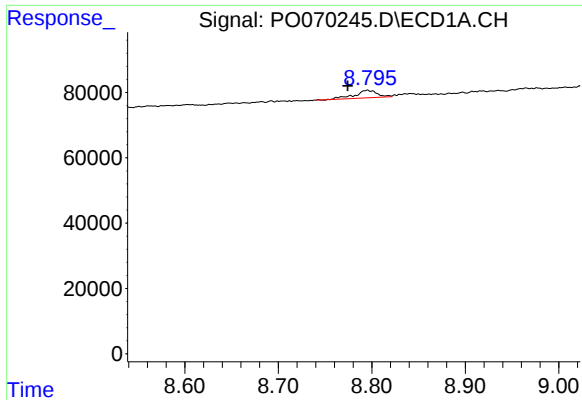
#37 AR-1262-2

R.T.: 8.504 min
Delta R.T.: -0.001 min
Response: 48505
Conc: 4.97 ng/ml



#37 AR-1262-2

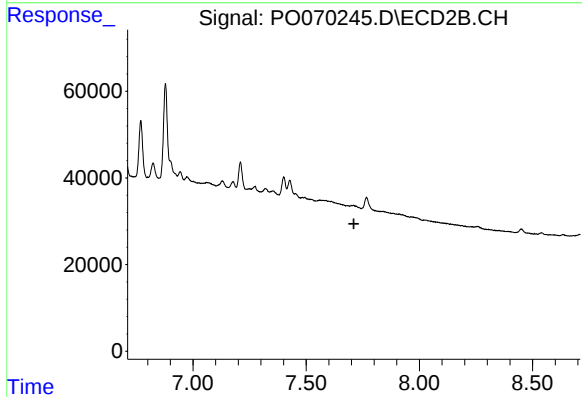
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 54548
Conc: 6.14 ng/ml



#38 AR-1262-3

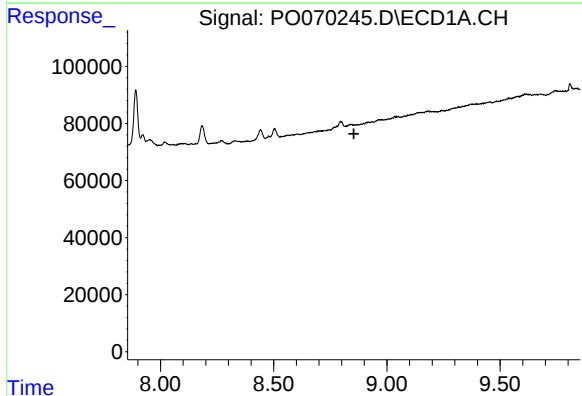
R.T.: 8.795 min
Delta R.T.: 0.021 min
Response: 37695
Conc: 8.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



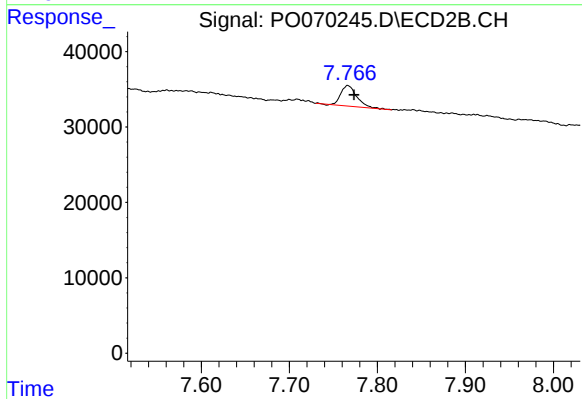
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



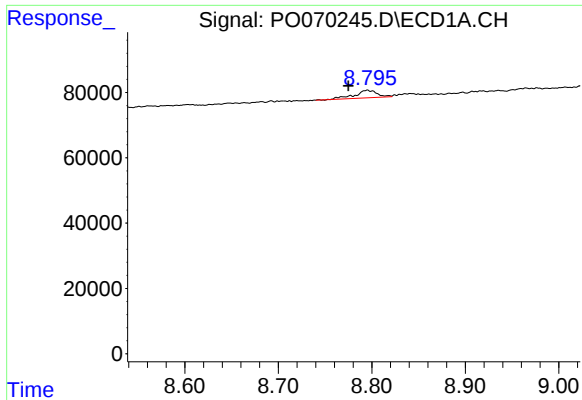
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

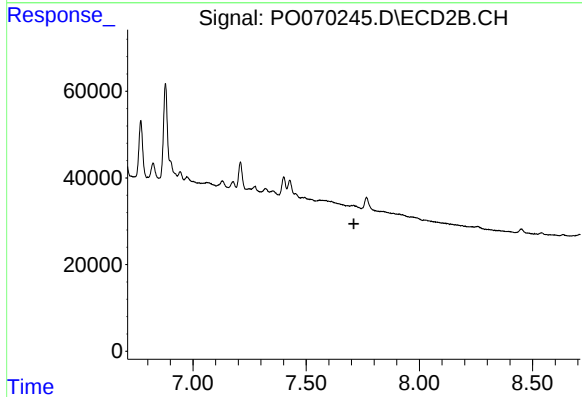
R.T.: 7.767 min
Delta R.T.: -0.007 min
Response: 34133
Conc: 5.32 ng/ml



#41 AR-1268-1

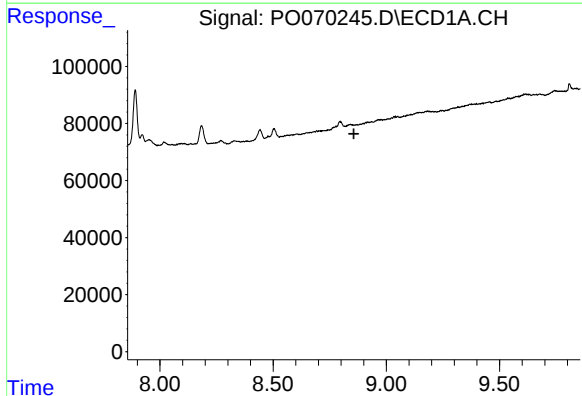
R.T.: 8.795 min
Delta R.T.: 0.020 min
Response: 37695
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



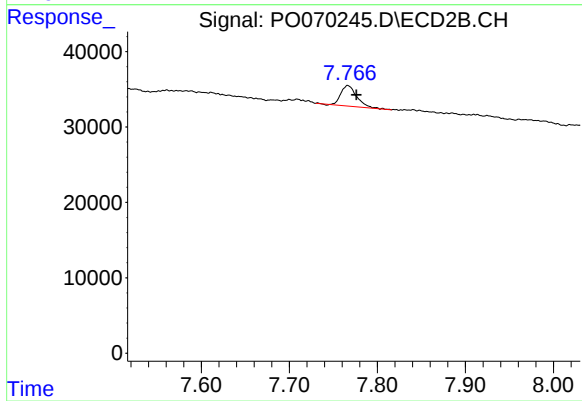
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



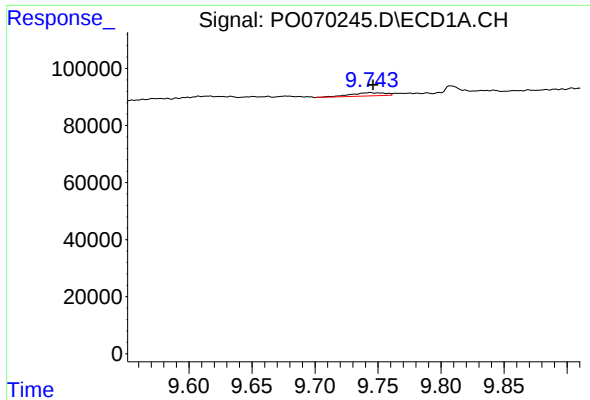
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.857 min
Response: 0
Conc: N.D.



#42 AR-1268-2

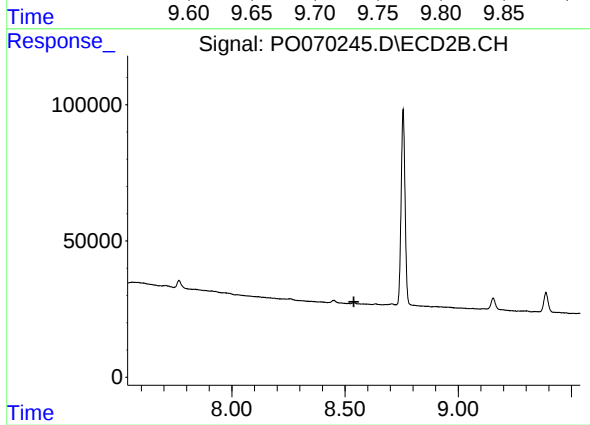
R.T.: 7.767 min
Delta R.T.: -0.010 min
Response: 34133
Conc: 3.63 ng/ml



#45 AR-1268-5

R.T.: 9.744 min
Delta R.T.: -0.002 min
Response: 22010
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.539 min
Response: 0
Conc: N.D.