

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
 Data File : P0067346.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2020 10:54
 Operator : DD\AJ
 Sample : L1766-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 12:24:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.941	3.952	466986	806230	21.972	23.062
2)	SA Decachlor...	10.924	9.248	524950	709212	18.270	18.182
Target Compounds							
5)	L1 AR-1016-3	0.000	5.474	0	40985	N.D.	36.724 #
6)	L1 AR-1016-4	0.000	5.474	0	40985	N.D.	44.066 #
7)	L1 AR-1016-5	0.000	5.643	0	72241	N.D.	60.921 #
13)	L3 AR-1232-3	0.000	5.474	0	40985	N.D.	104.883 #
14)	L3 AR-1232-4	0.000	5.474	0	40985	N.D.	114.743 #
15)	L3 AR-1232-5	0.000	5.643	0	72241	N.D.	183.812 #
18)	L4 AR-1242-3	0.000	5.474	0	40985	N.D.	48.577 #
19)	L4 AR-1242-4	0.000	5.474	0	40985	N.D.	48.472 #
20)	L4 AR-1242-5	7.169	6.082	40290	261511	73.992	244.543 #
22)	L5 AR-1248-2	0.000	5.474	0	40985	N.D.	39.724 #
23)	L5 AR-1248-3	0.000	5.474	0	40985	N.D.	38.941 #
24)	L5 AR-1248-4	7.169	5.643	40290	72241	48.512	57.123
25)	L5 AR-1248-5	7.169	6.082	40290	261511	50.860	208.472 #
26)	L6 AR-1254-1	7.169	6.082	40290	261511	47.892	134.311 #
27)	L6 AR-1254-2	7.398	6.242	213266	275110	159.039	159.608
28)	L6 AR-1254-3	7.778	6.661	331624	606051	228.834	216.086
29)	L6 AR-1254-4	8.073	6.901	228037	410431	201.717	223.046
30)	L6 AR-1254-5	8.500	7.331	358580	923230	290.788	372.082 #
31)	L7 AR-1260-1	7.944	6.800	144015	345570	118.709	161.271 #
32)	L7 AR-1260-2	8.207	6.996	331355	352813	221.284	133.518 #
33)	L7 AR-1260-3	8.525	7.149	99460	291728	86.274	119.539 #
34)	L7 AR-1260-4	8.795	7.634	164871	89195	122.762	42.022 #
35)	L7 AR-1260-5	9.125	7.880	93087	128456	32.759	25.767
36)	L8 AR-1262-1	8.525	7.331	99460	923230	68.303	642.522 #
37)	L8 AR-1262-2	9.125	7.880	93087	128456	33.684	27.828
38)	L8 AR-1262-3	0.000	8.169	0	34302	N.D.	17.181 #
39)	L8 AR-1262-4	0.000	8.228	0	137808	N.D.	39.273 #
40)	L8 AR-1262-5	0.000	8.793	0	914902	N.D.	538.550 #
41)	L9 AR-1268-1	0.000	8.169	0	34302	N.D.	6.464 #
42)	L9 AR-1268-2	0.000	8.228	0	137808	N.D.	28.973 #
44)	L9 AR-1268-4	0.000	8.793	0	914902	N.D.	489.217 #

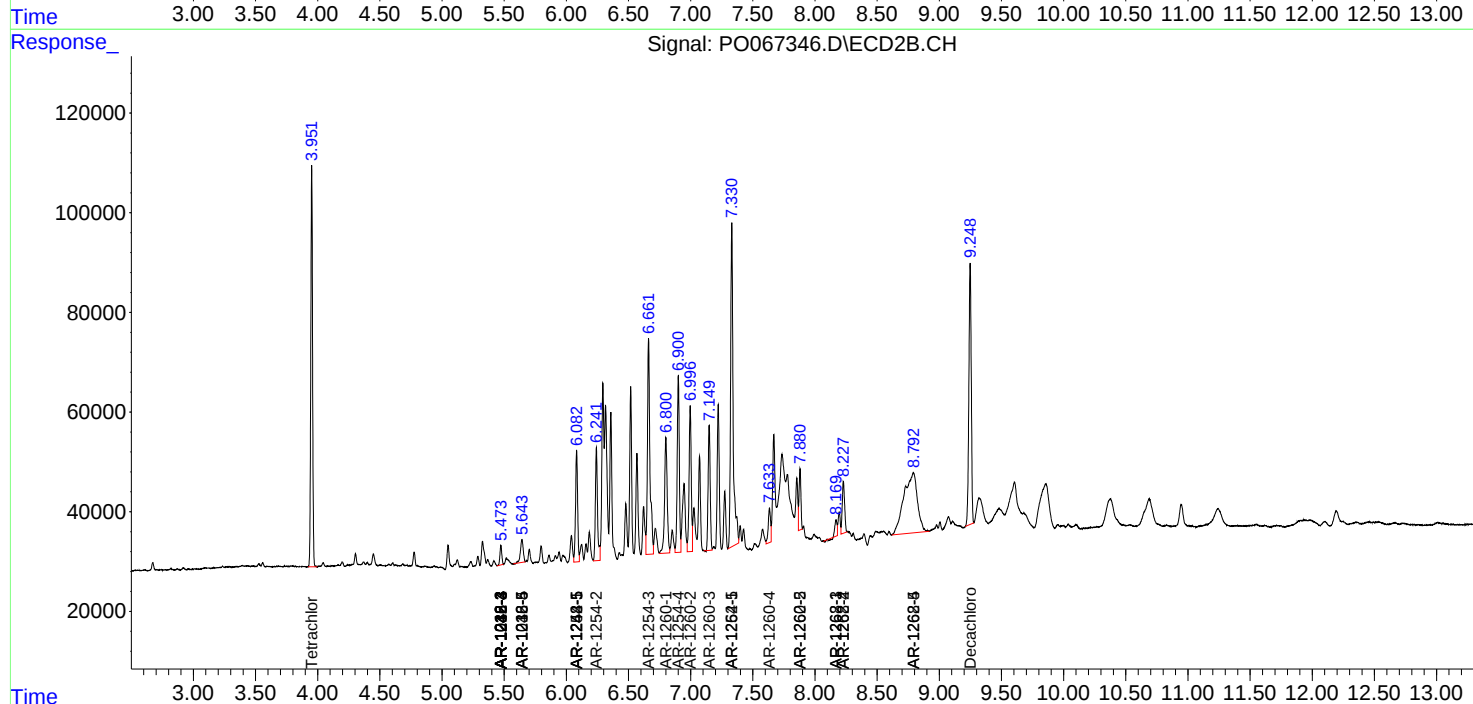
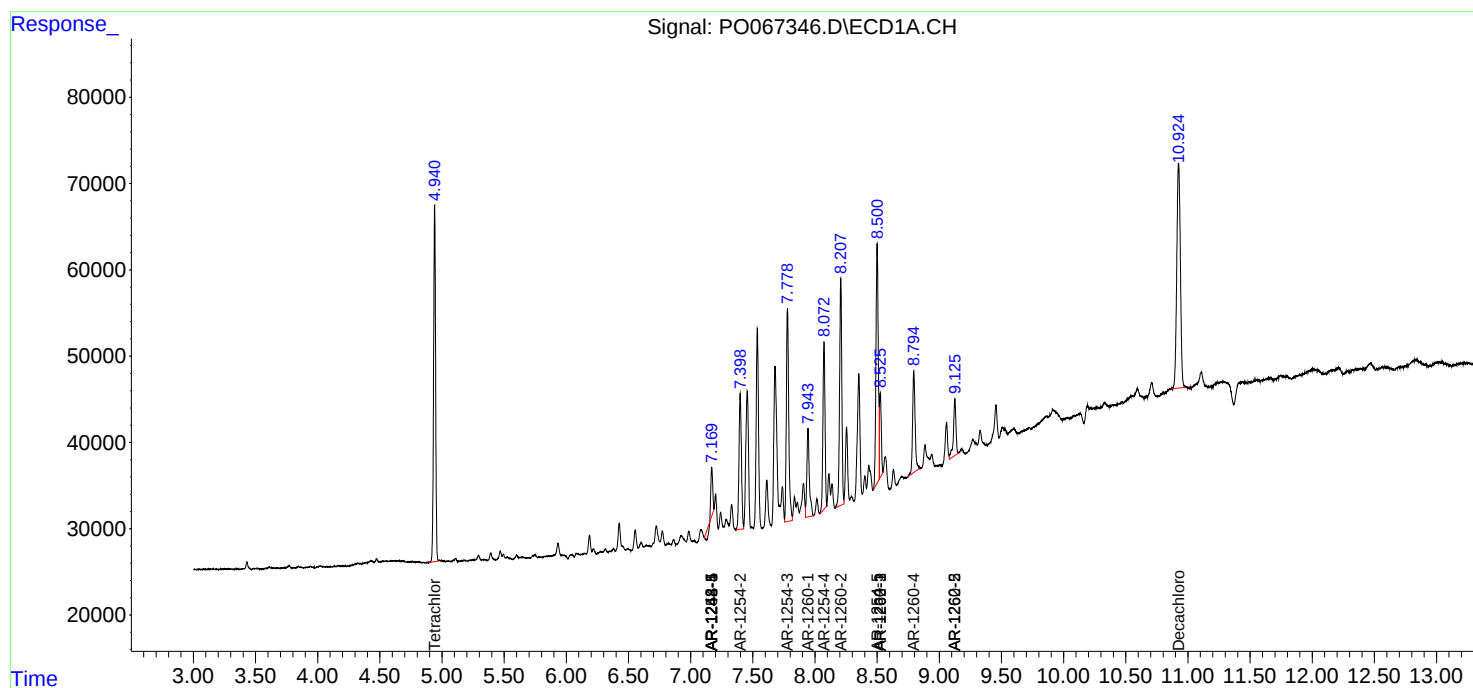
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

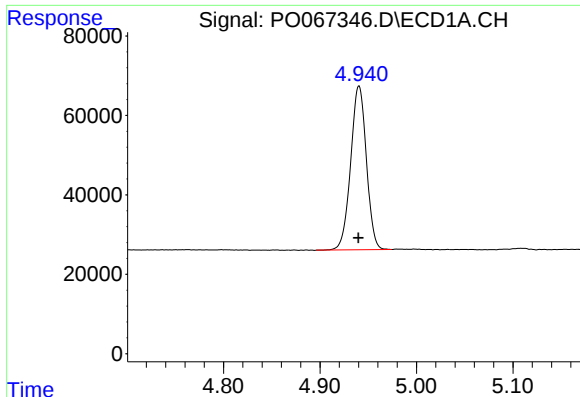
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
Data File : P0067346.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 10:54
Operator : DD\AJ
Sample : L1766-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 12:24:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

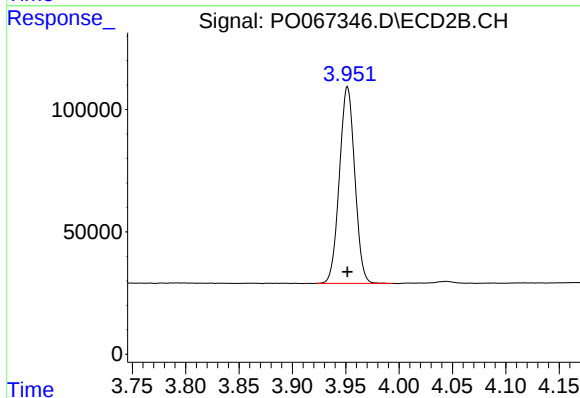




#1 Tetrachloro-m-xylene

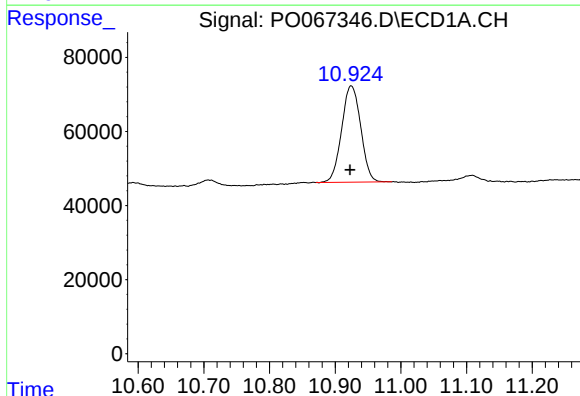
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 466986
Conc: 21.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



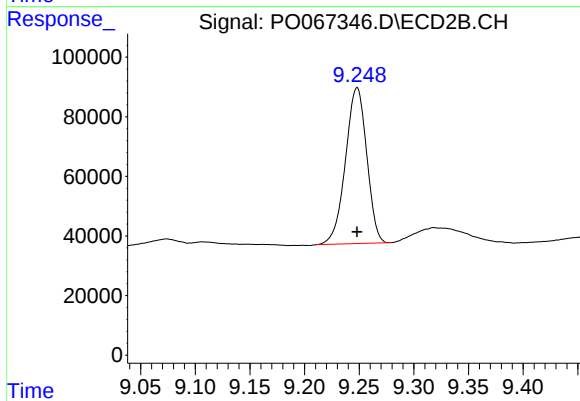
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 806230
Conc: 23.06 ng/ml



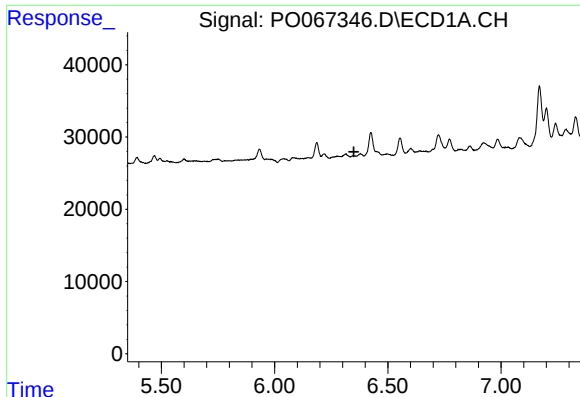
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.002 min
Response: 524950
Conc: 18.27 ng/ml



#2 Decachlorobiphenyl

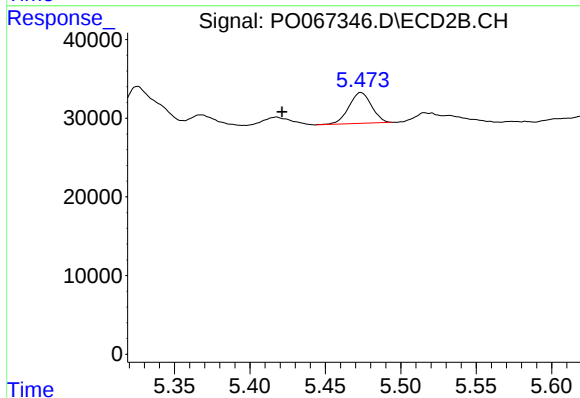
R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 709212
Conc: 18.18 ng/ml



#5 AR-1016-3

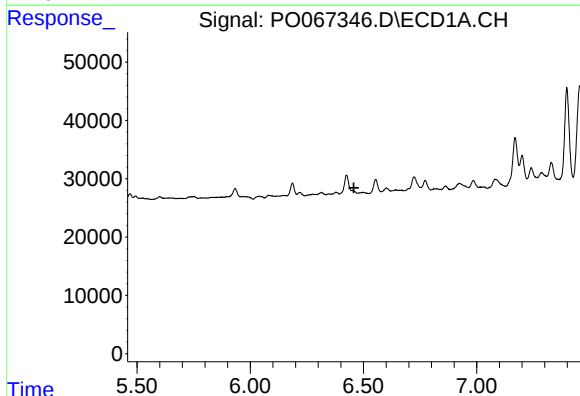
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



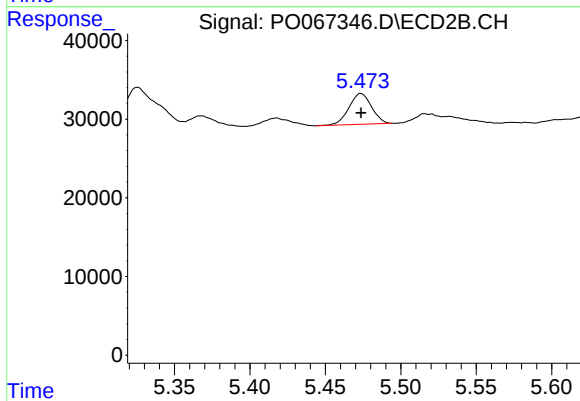
#5 AR-1016-3

R.T.: 5.474 min
Delta R.T.: 0.052 min
Response: 40985
Conc: 36.72 ng/ml



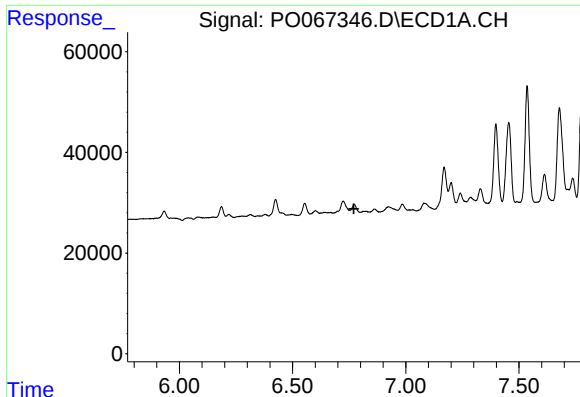
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.



#6 AR-1016-4

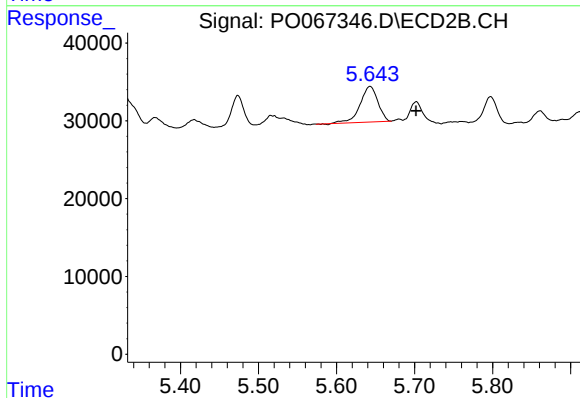
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 40985
Conc: 44.07 ng/ml



#7 AR-1016-5

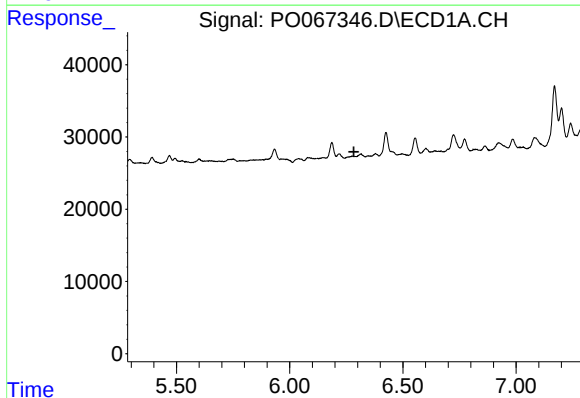
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



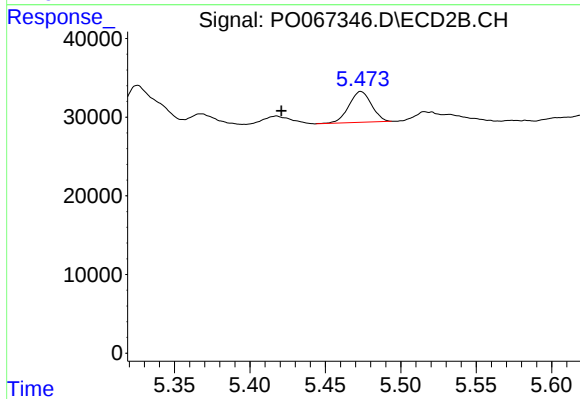
#7 AR-1016-5

R.T.: 5.643 min
Delta R.T.: -0.059 min
Response: 72241
Conc: 60.92 ng/ml



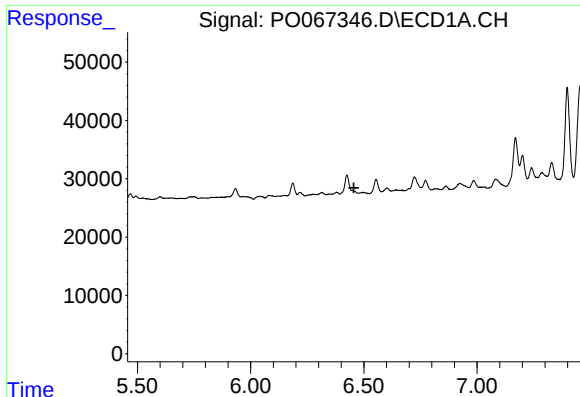
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#13 AR-1232-3

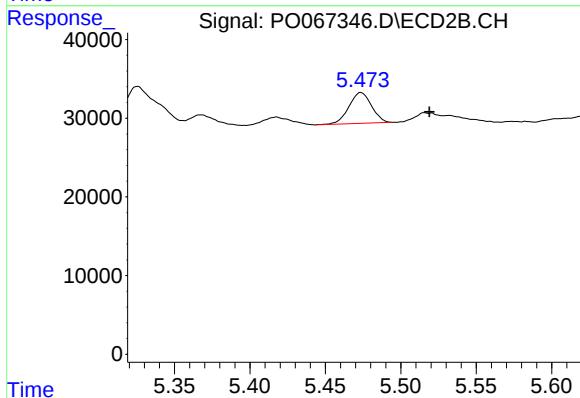
R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 40985
Conc: 104.88 ng/ml



#14 AR-1232-4

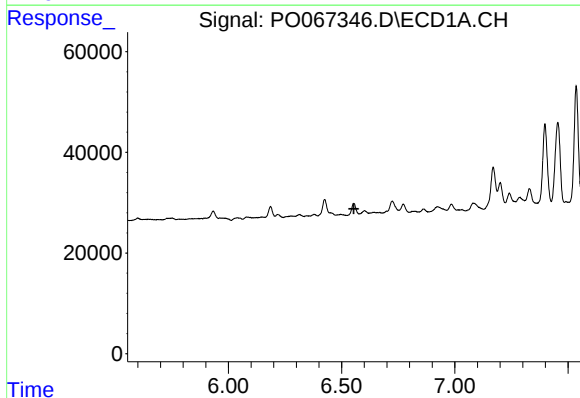
R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



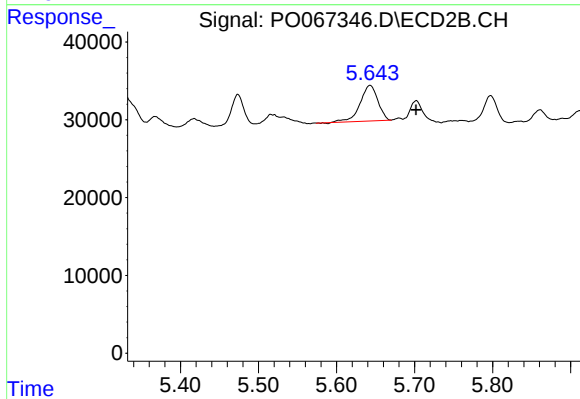
#14 AR-1232-4

R.T.: 5.474 min
Delta R.T.: -0.045 min
Response: 40985
Conc: 114.74 ng/ml



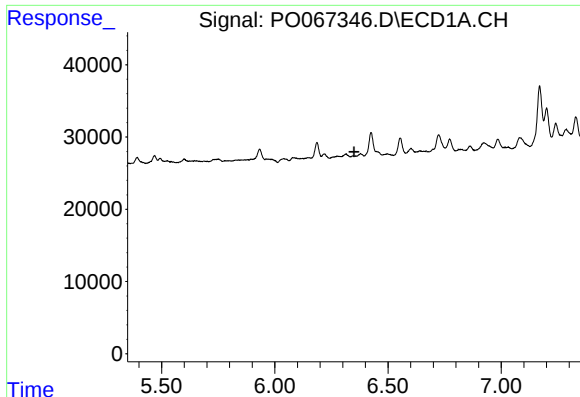
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

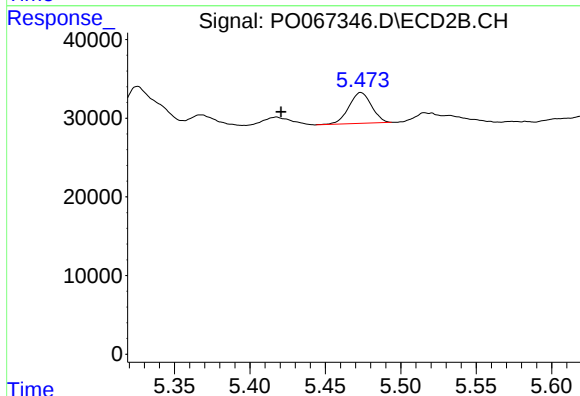
R.T.: 5.643 min
Delta R.T.: -0.059 min
Response: 72241
Conc: 183.81 ng/ml



#18 AR-1242-3

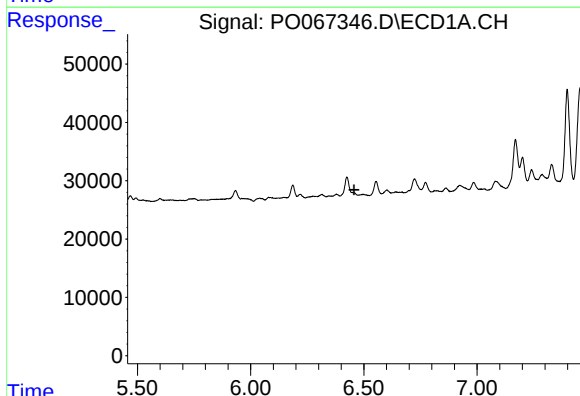
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



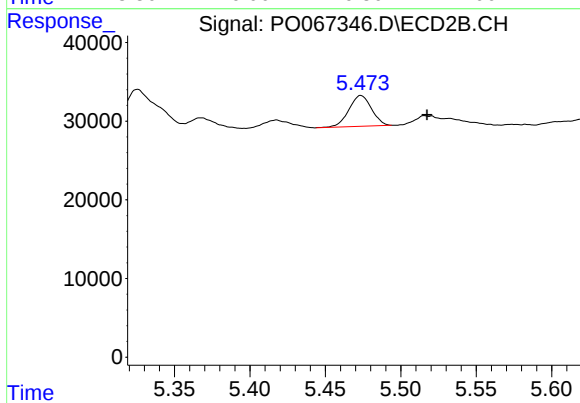
#18 AR-1242-3

R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 40985
Conc: 48.58 ng/ml



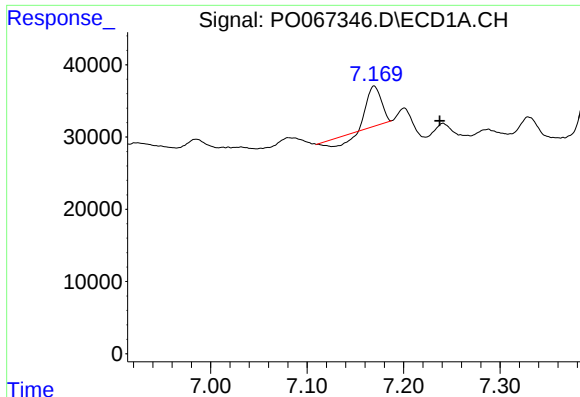
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.



#19 AR-1242-4

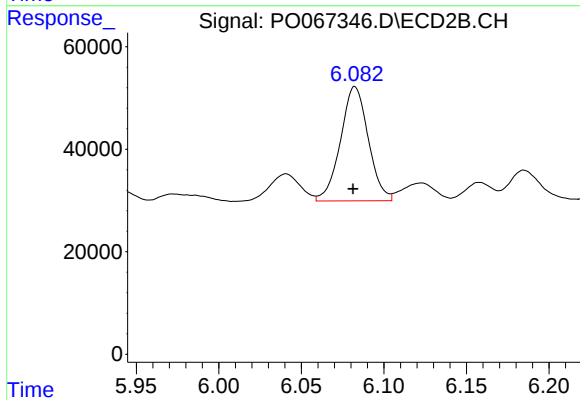
R.T.: 5.474 min
Delta R.T.: -0.044 min
Response: 40985
Conc: 48.47 ng/ml



#20 AR-1242-5

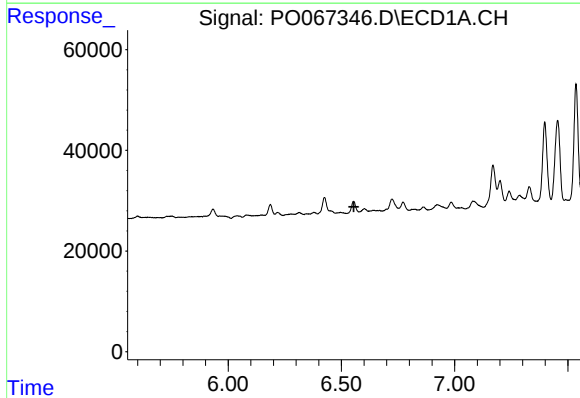
R.T.: 7.169 min
Delta R.T.: -0.068 min
Response: 40290
Conc: 73.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



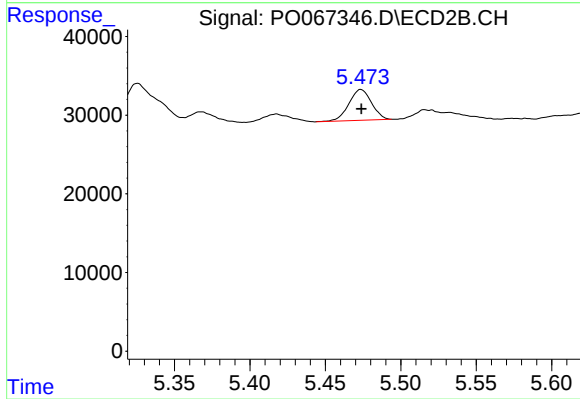
#20 AR-1242-5

R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 261511
Conc: 244.54 ng/ml



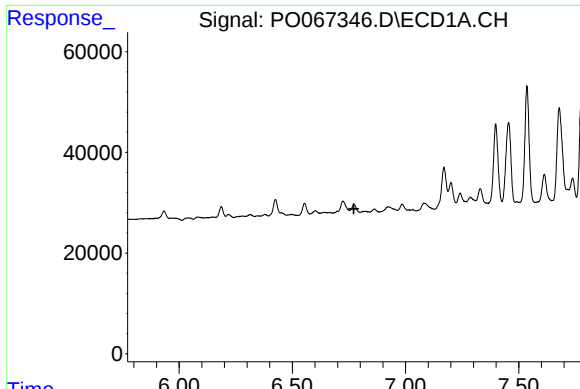
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



#22 AR-1248-2

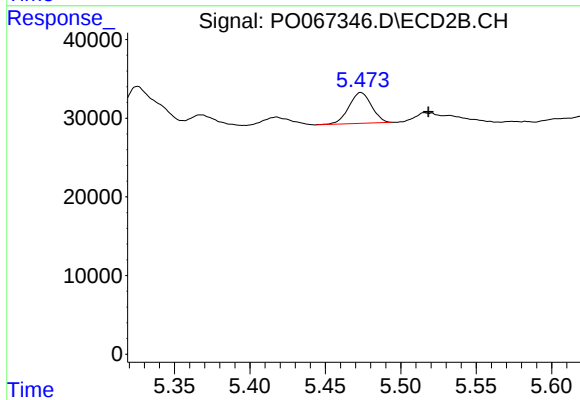
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 40985
Conc: 39.72 ng/ml



#23 AR-1248-3

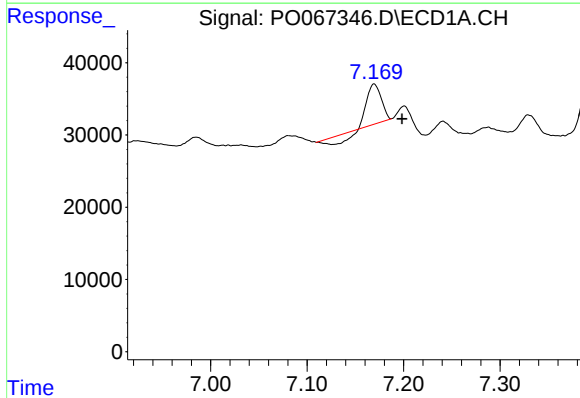
R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



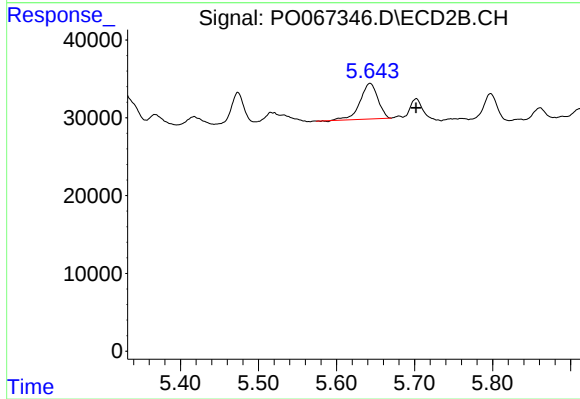
#23 AR-1248-3

R.T.: 5.474 min
Delta R.T.: -0.045 min
Response: 40985
Conc: 38.94 ng/ml



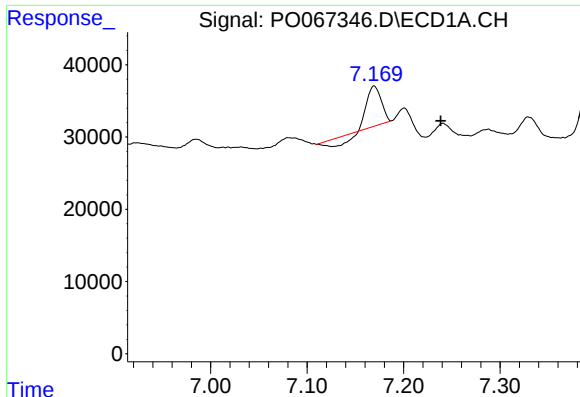
#24 AR-1248-4

R.T.: 7.169 min
Delta R.T.: -0.029 min
Response: 40290
Conc: 48.51 ng/ml



#24 AR-1248-4

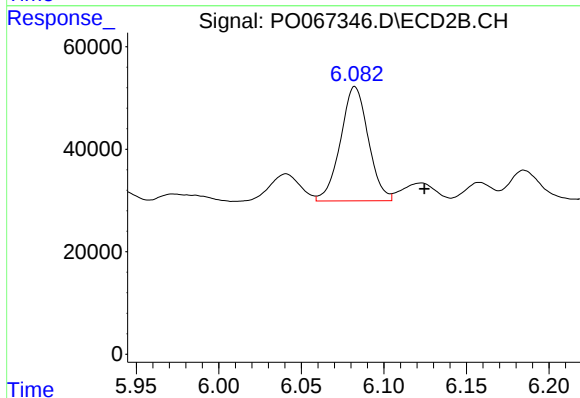
R.T.: 5.643 min
Delta R.T.: -0.059 min
Response: 72241
Conc: 57.12 ng/ml



#25 AR-1248-5

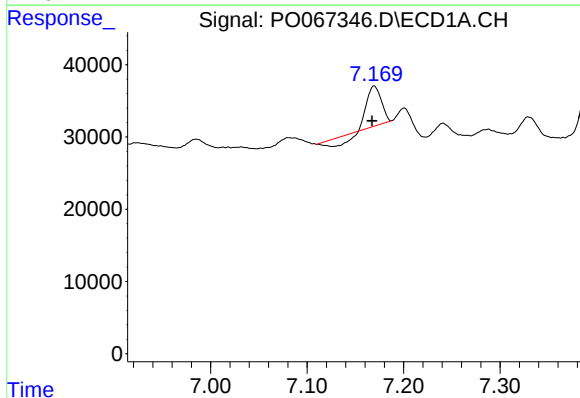
R.T.: 7.169 min
Delta R.T.: -0.069 min
Response: 40290
Conc: 50.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



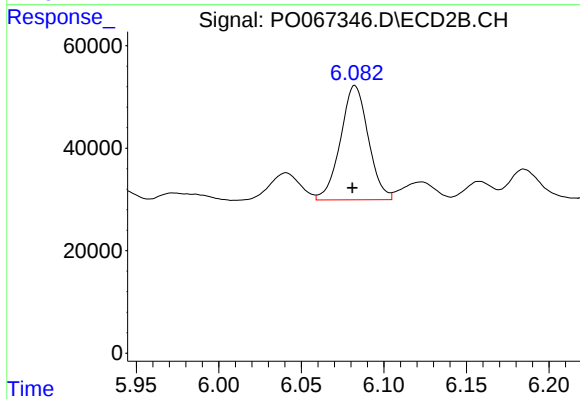
#25 AR-1248-5

R.T.: 6.082 min
Delta R.T.: -0.042 min
Response: 261511
Conc: 208.47 ng/ml



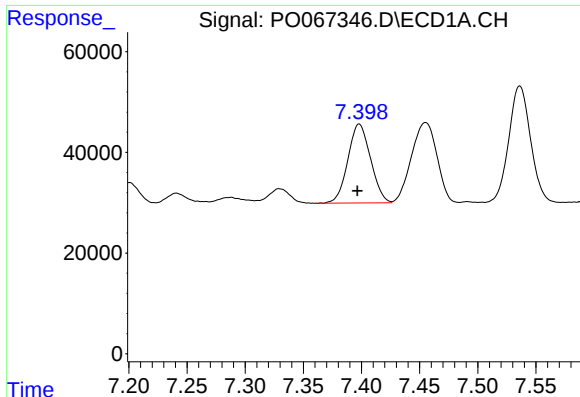
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 40290
Conc: 47.89 ng/ml



#26 AR-1254-1

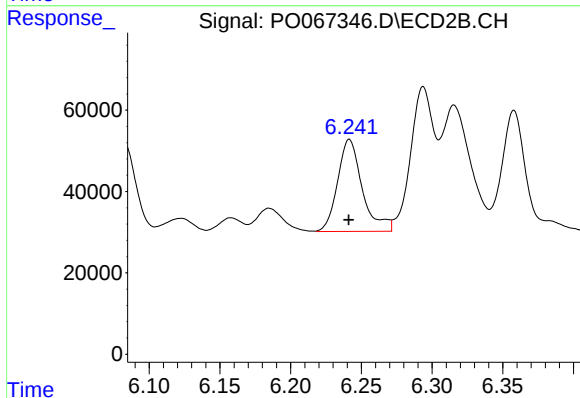
R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 261511
Conc: 134.31 ng/ml



#27 AR-1254-2

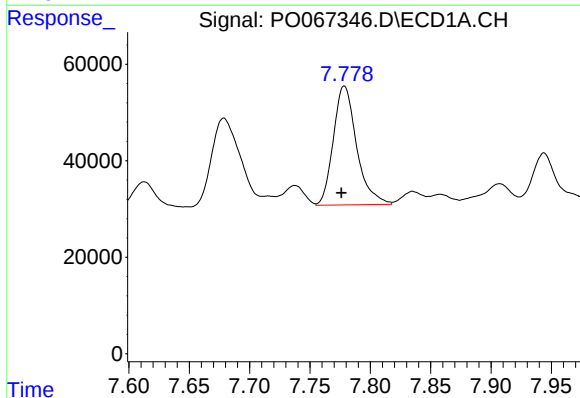
R.T.: 7.398 min
Delta R.T.: 0.002 min
Response: 213266
Conc: 159.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



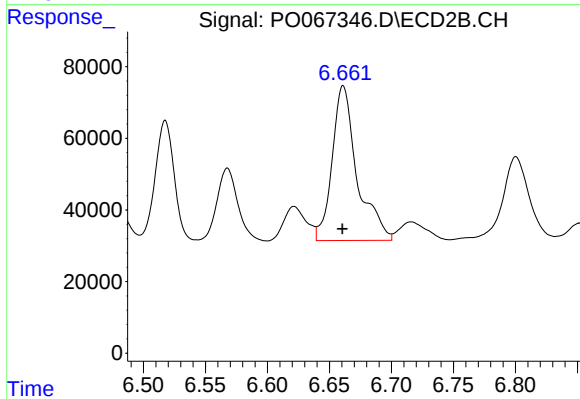
#27 AR-1254-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 275110
Conc: 159.61 ng/ml



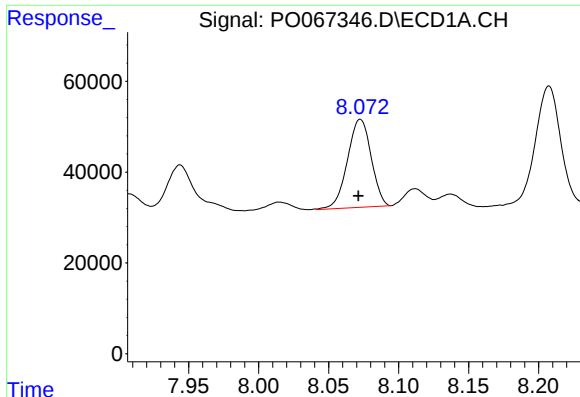
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 331624
Conc: 228.83 ng/ml



#28 AR-1254-3

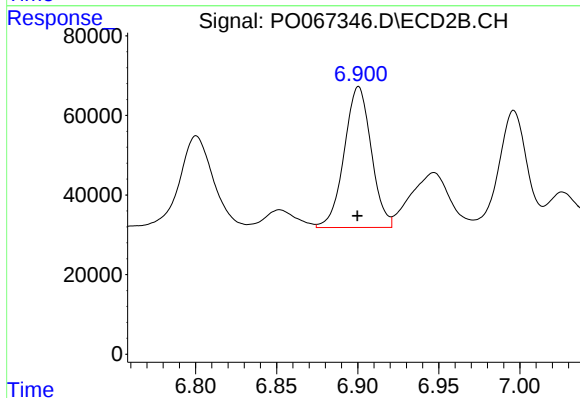
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 606051
Conc: 216.09 ng/ml



#29 AR-1254-4

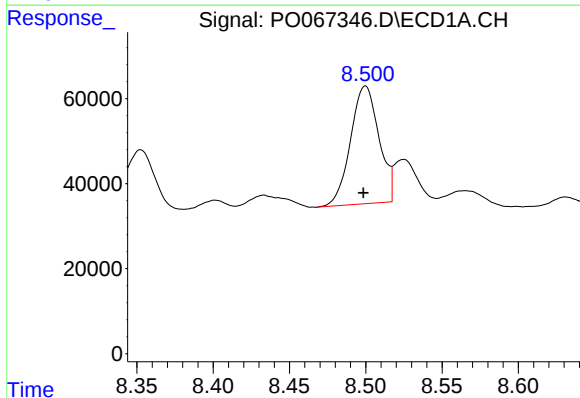
R.T.: 8.073 min
Delta R.T.: 0.001 min
Response: 228037
Conc: 201.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



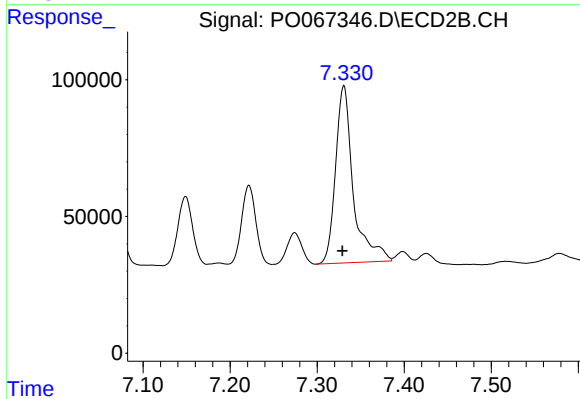
#29 AR-1254-4

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 410431
Conc: 223.05 ng/ml



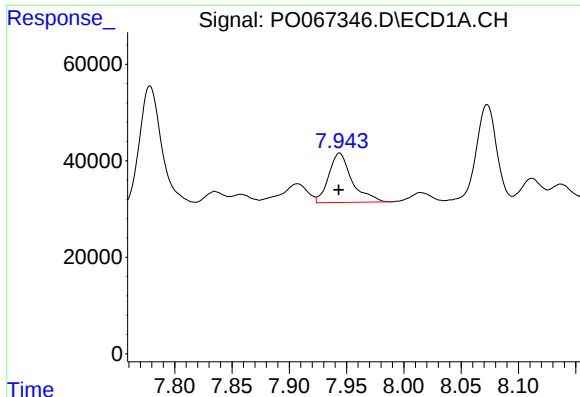
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: 0.001 min
Response: 358580
Conc: 290.79 ng/ml



#30 AR-1254-5

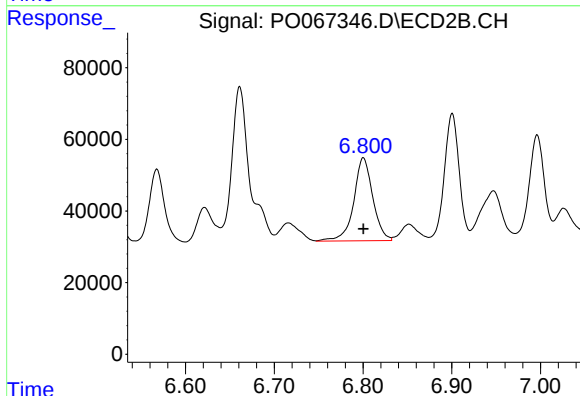
R.T.: 7.331 min
Delta R.T.: 0.002 min
Response: 923230
Conc: 372.08 ng/ml



#31 AR-1260-1

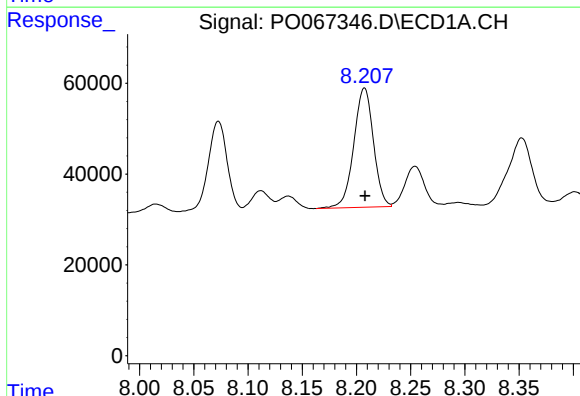
R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 144015
Conc: 118.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



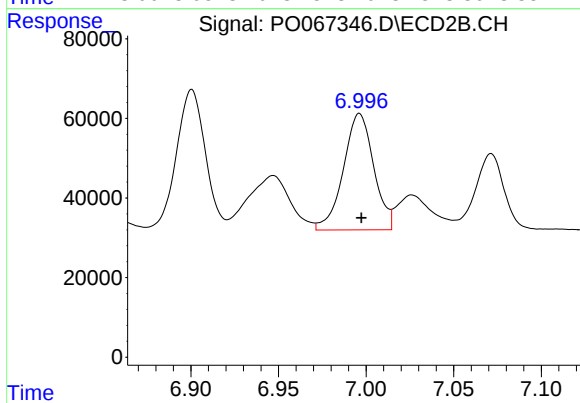
#31 AR-1260-1

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 345570
Conc: 161.27 ng/ml



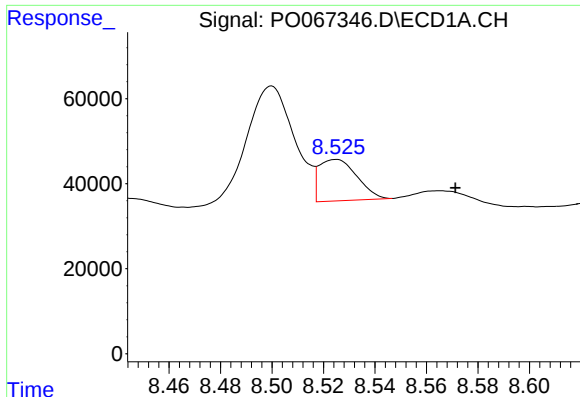
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 331355
Conc: 221.28 ng/ml



#32 AR-1260-2

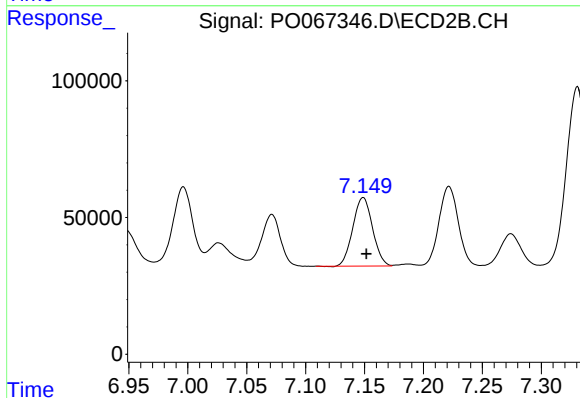
R.T.: 6.996 min
Delta R.T.: -0.001 min
Response: 352813
Conc: 133.52 ng/ml



#33 AR-1260-3

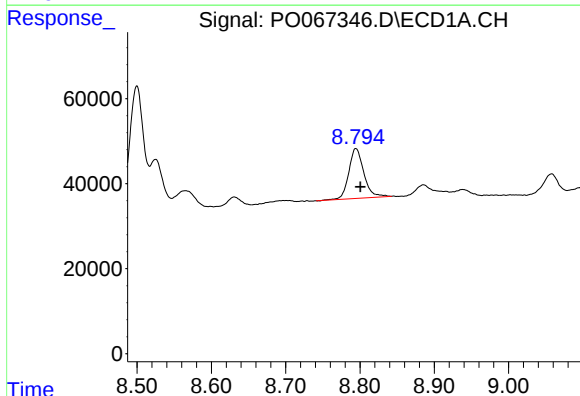
R.T.: 8.525 min
Delta R.T.: -0.046 min
Response: 99460
Conc: 86.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



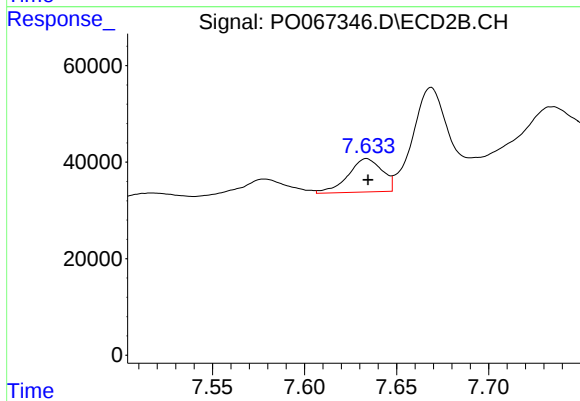
#33 AR-1260-3

R.T.: 7.149 min
Delta R.T.: -0.003 min
Response: 291728
Conc: 119.54 ng/ml



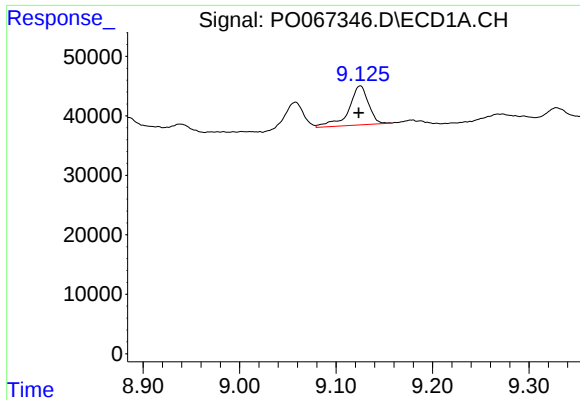
#34 AR-1260-4

R.T.: 8.795 min
Delta R.T.: -0.006 min
Response: 164871
Conc: 122.76 ng/ml



#34 AR-1260-4

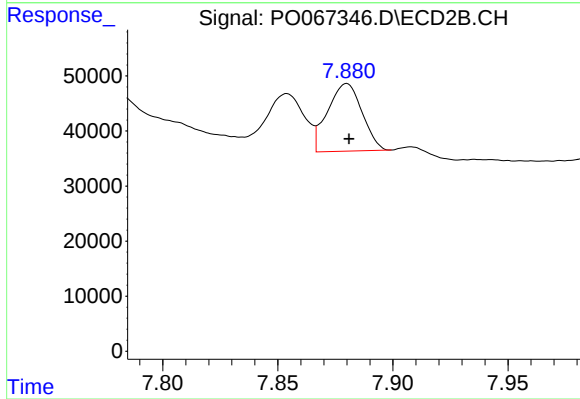
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 89195
Conc: 42.02 ng/ml



#35 AR-1260-5

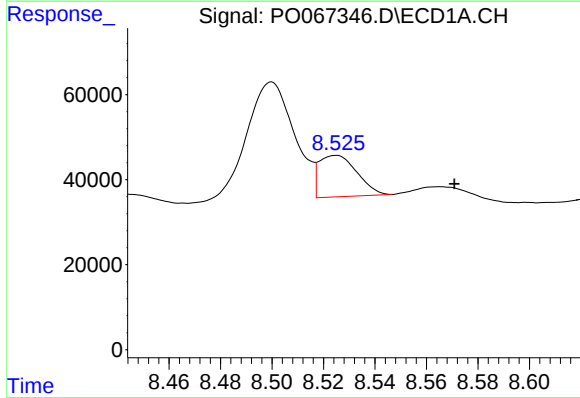
R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 93087
Conc: 32.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



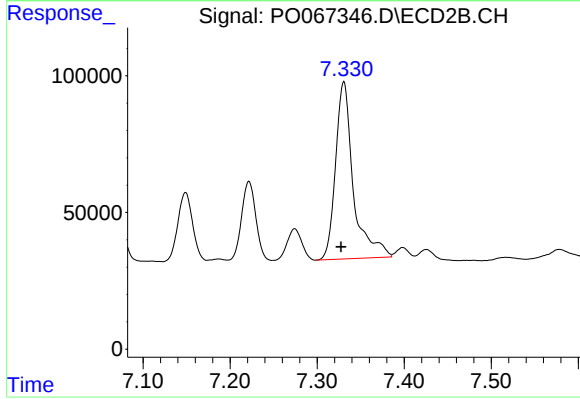
#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: -0.001 min
Response: 128456
Conc: 25.77 ng/ml



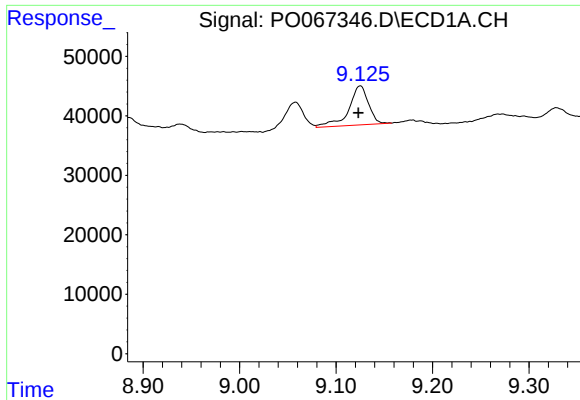
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.046 min
Response: 99460
Conc: 68.30 ng/ml



#36 AR-1262-1

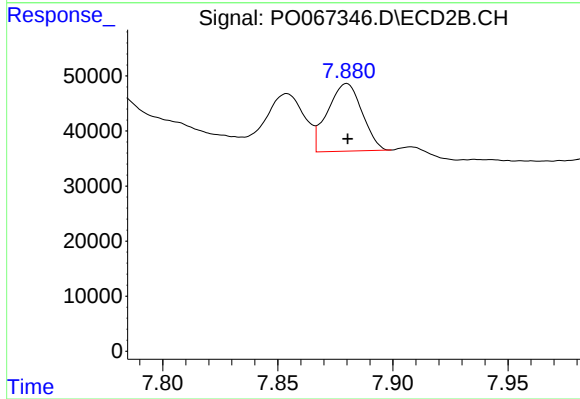
R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 923230
Conc: 642.52 ng/ml



#37 AR-1262-2

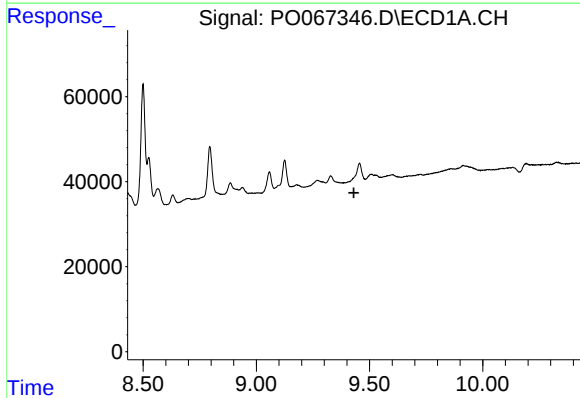
R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 93087
Conc: 33.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



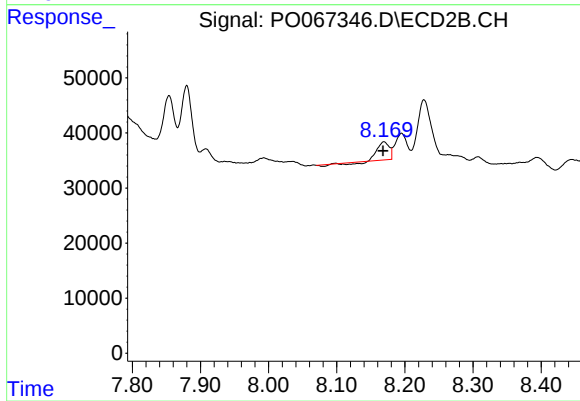
#37 AR-1262-2

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 128456
Conc: 27.83 ng/ml



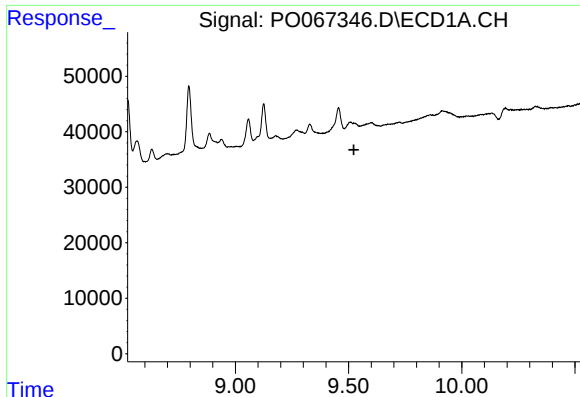
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#38 AR-1262-3

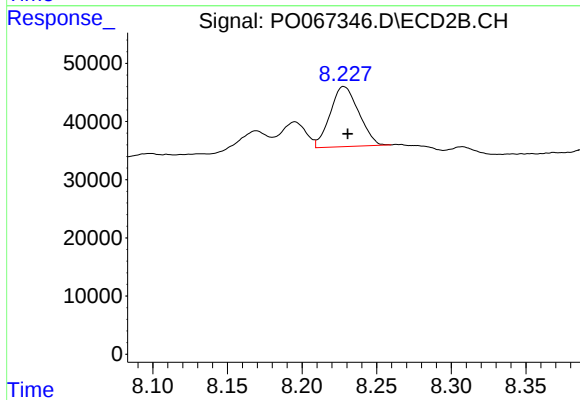
R.T.: 8.169 min
Delta R.T.: 0.001 min
Response: 34302
Conc: 17.18 ng/ml



#39 AR-1262-4

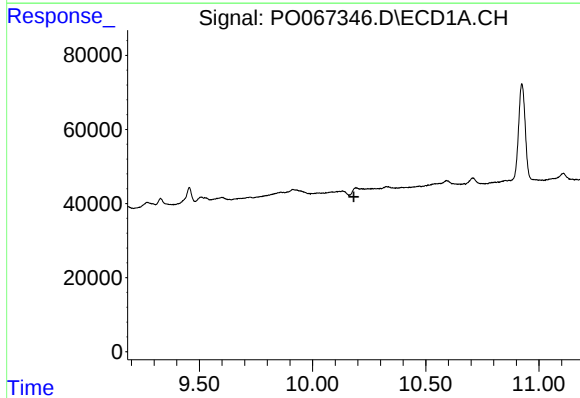
R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



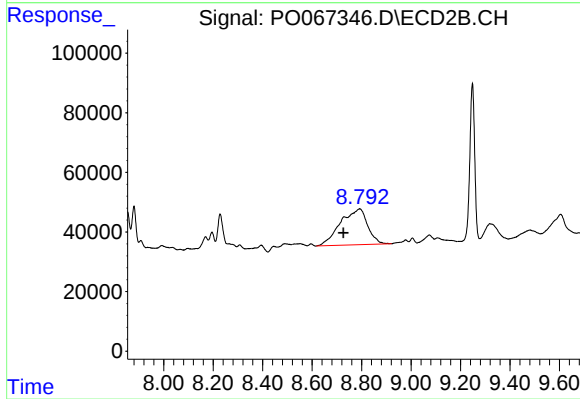
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 137808
Conc: 39.27 ng/ml



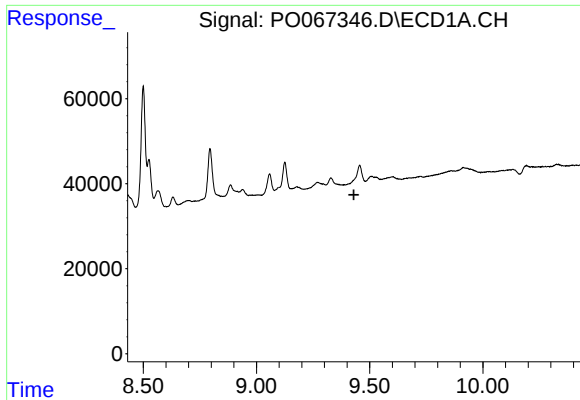
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.183 min
Response: 0
Conc: N.D.



#40 AR-1262-5

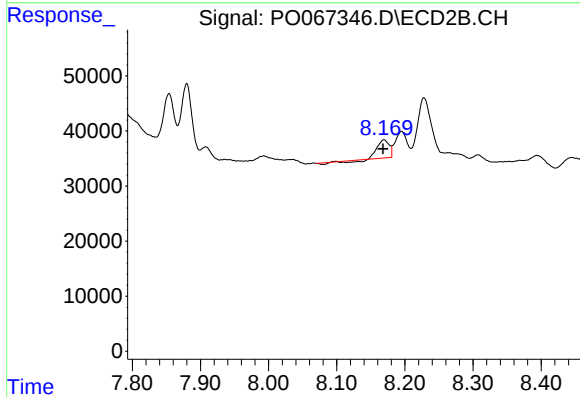
R.T.: 8.793 min
Delta R.T.: 0.066 min
Response: 914902
Conc: 538.55 ng/ml



#41 AR-1268-1

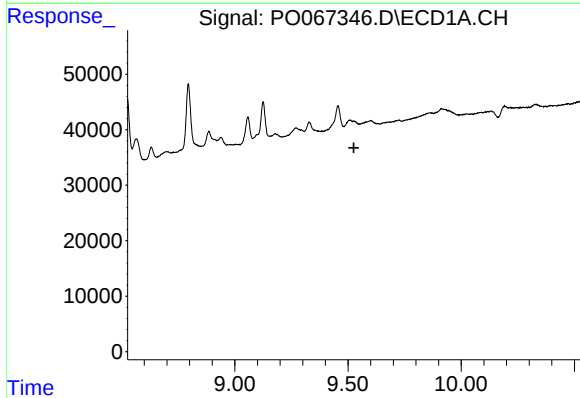
R.T.: 0.000 min
Exp R.T.: 9.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



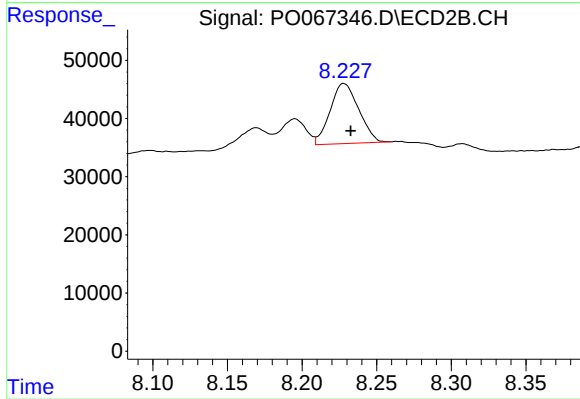
#41 AR-1268-1

R.T.: 8.169 min
Delta R.T.: 0.001 min
Response: 34302
Conc: 6.46 ng/ml



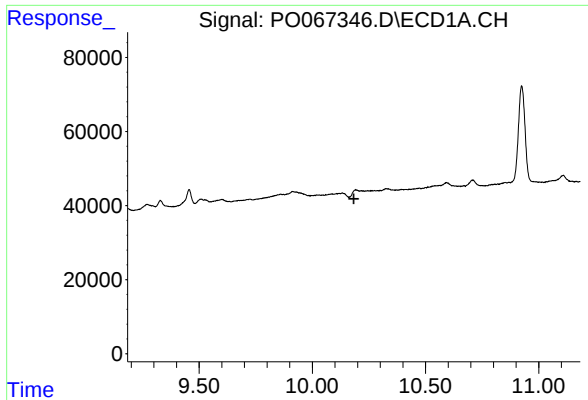
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.



#42 AR-1268-2

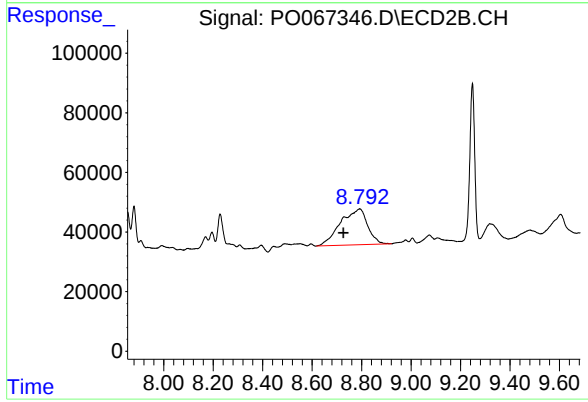
R.T.: 8.228 min
Delta R.T.: -0.005 min
Response: 137808
Conc: 28.97 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.793 min
Delta R.T.: 0.066 min
Response: 914902
Conc: 489.22 ng/ml