

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
 Data File : PO074116.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 19:08
 Operator : DD\AJ
 Sample : L5171-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:33:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.932	3.989	2113257	1198464	20.726	20.890
2)	SA Decachlor...	10.949	9.247	1753084	1005985	18.001	18.712
Target Compounds							
3)	L1 AR-1016-1	0.000	5.261f	0	91241	N.D.	38.325 #
4)	L1 AR-1016-2	0.000	5.261	0	91241	N.D.	27.441 #
12)	L3 AR-1232-2	0.000	5.261	0	91241	N.D.	63.245 #
16)	L4 AR-1242-1	0.000	5.261f	0	91241	N.D.	53.705 #
17)	L4 AR-1242-2	0.000	5.261	0	91241	N.D.	38.470 #
19)	L4 AR-1242-4	6.418f	0.000	354333	0	175.080	N.D. #
20)	L4 AR-1242-5	7.263f	6.106	114646	415082	51.474	263.785 #
21)	L5 AR-1248-1	0.000	5.261f	0	91241	N.D.	69.679 #
24)	L5 AR-1248-4	7.181f	0.000	674855	0	168.155	N.D. #
25)	L5 AR-1248-5	7.263f	6.152	114646	60375	30.166	26.266
26)	L6 AR-1254-1	7.181	6.106	674855	415082	174.815	120.010 #
27)	L6 AR-1254-2	7.411	6.282f	385916	60967	64.216	20.088 #
28)	L6 AR-1254-3	7.787	0.000	176931	0	29.452	N.D. #
29)	L6 AR-1254-4	8.055f	0.000	151316	0	28.852	N.D. #
30)	L6 AR-1254-5	8.509	7.341	32475	41017	6.360	8.939 #
32)	L7 AR-1260-2	8.210	7.040f	372363	243253	58.176	51.517
34)	L7 AR-1260-4	0.000	7.642	0	41639	N.D.	12.847 #
36)	L8 AR-1262-1	0.000	7.341	0	41017	N.D.	16.982 #
38)	L8 AR-1262-3	9.446	8.174	211852	152268	25.098	42.276 #
39)	L8 AR-1262-4	9.542	8.238	135845	103335	41.609	17.006 #
41)	L9 AR-1268-1	9.446	8.174	211852	152268	13.554	14.329
42)	L9 AR-1268-2	9.542	8.238	135845	103335	10.166	11.771
43)	L9 AR-1268-3	9.768	8.444	147128	88820	12.484	11.808
45)	L9 AR-1268-5	10.615	9.008	439634	246343	12.185	11.414

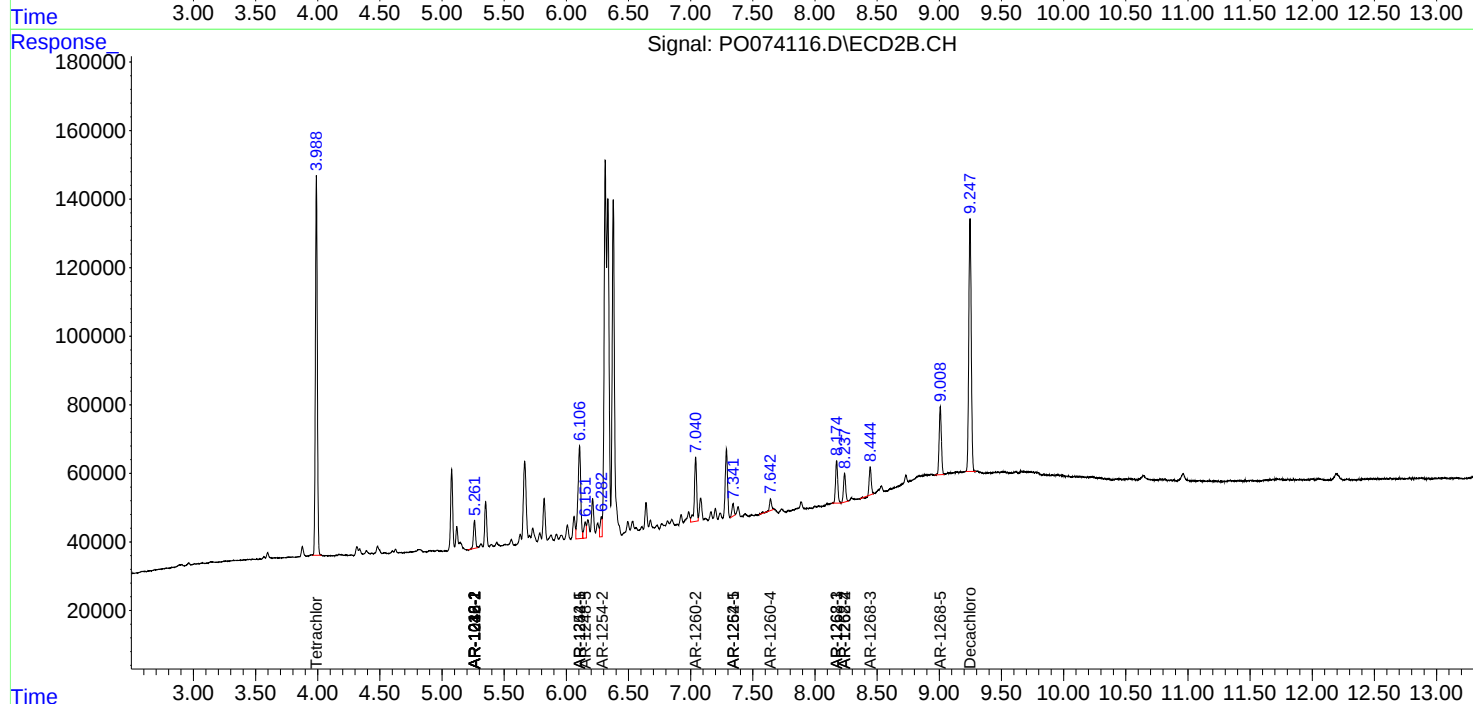
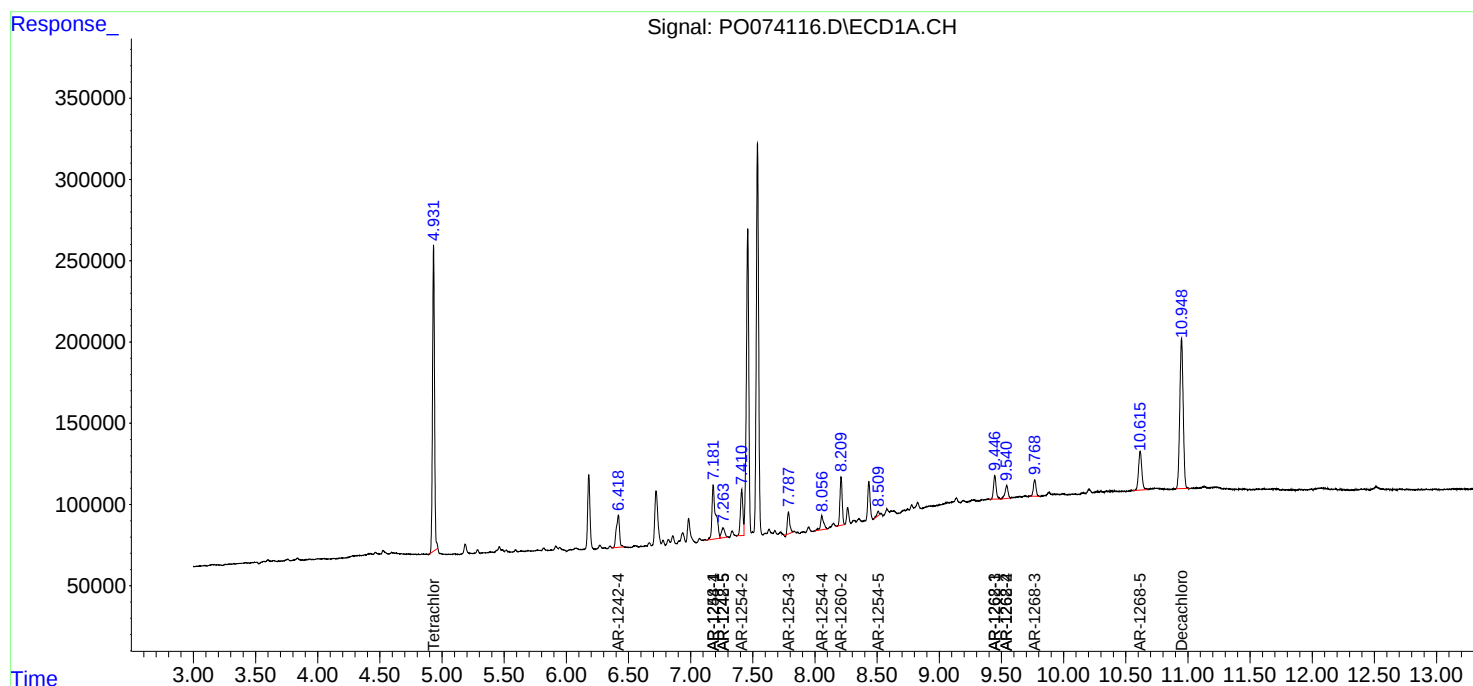
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

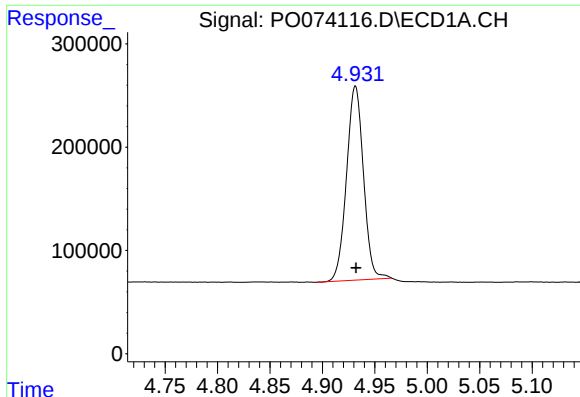
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074116.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 19:08
Operator : DD\AJ
Sample : L5171-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:33:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

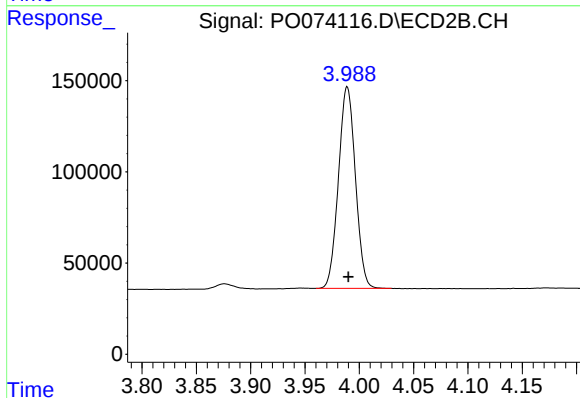




#1 Tetrachloro-m-xylene

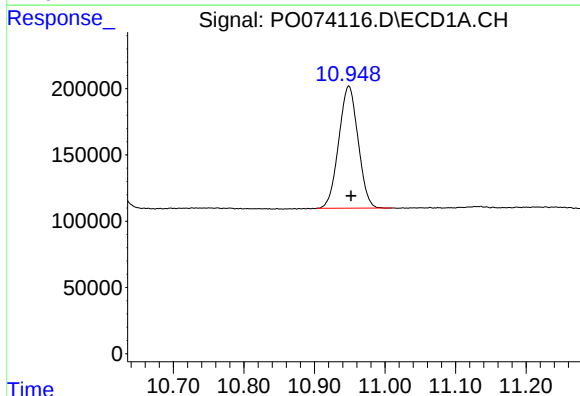
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2113257
Conc: 20.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



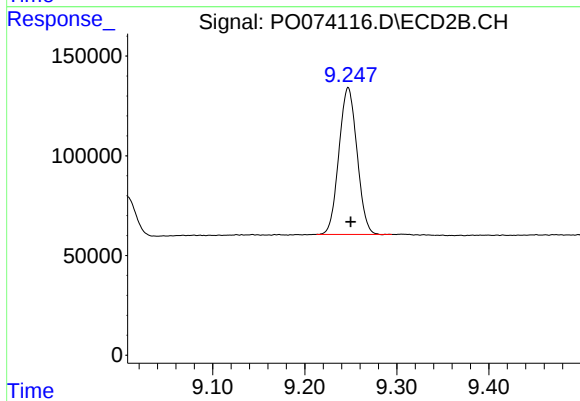
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: -0.001 min
Response: 1198464
Conc: 20.89 ng/ml



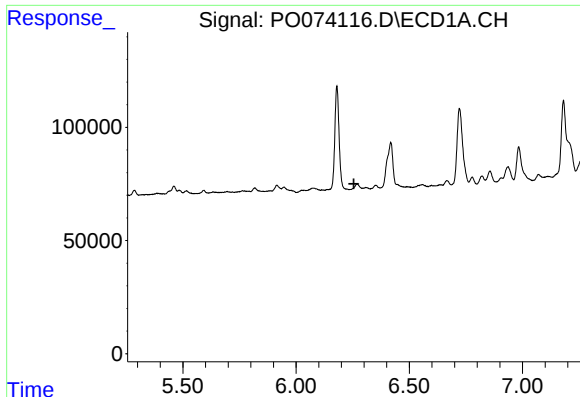
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: -0.003 min
Response: 1753084
Conc: 18.00 ng/ml



#2 Decachlorobiphenyl

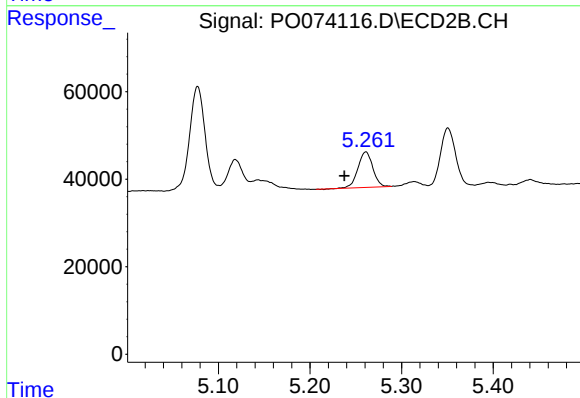
R.T.: 9.247 min
Delta R.T.: -0.003 min
Response: 1005985
Conc: 18.71 ng/ml



#3 AR-1016-1

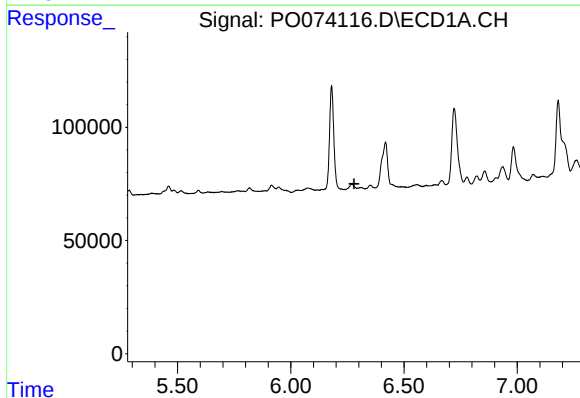
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



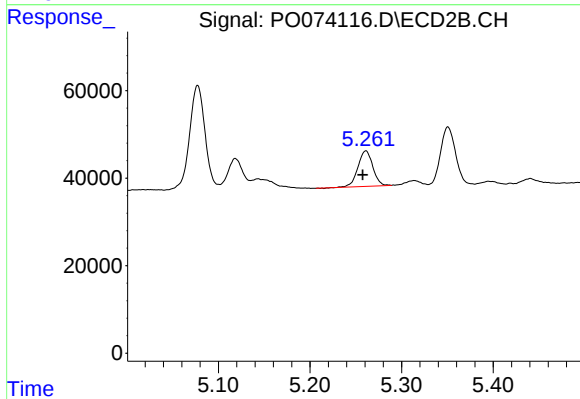
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: 0.024 min
Response: 91241
Conc: 38.32 ng/ml



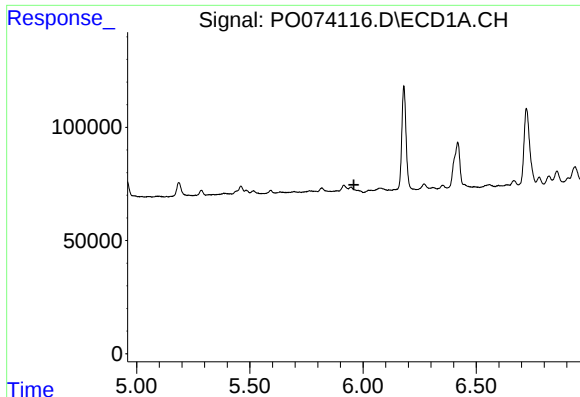
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#4 AR-1016-2

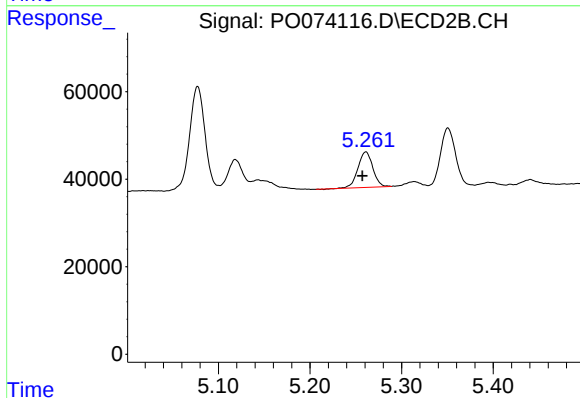
R.T.: 5.261 min
Delta R.T.: 0.004 min
Response: 91241
Conc: 27.44 ng/ml



#12 AR-1232-2

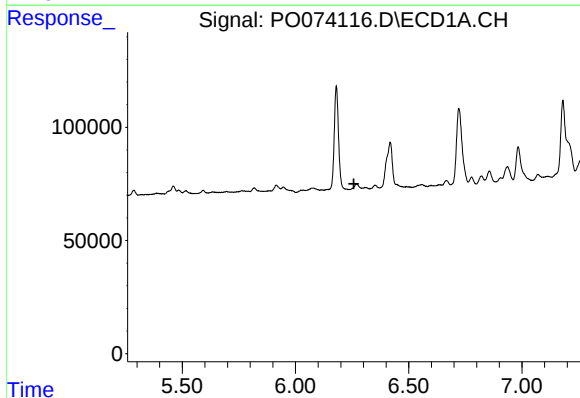
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



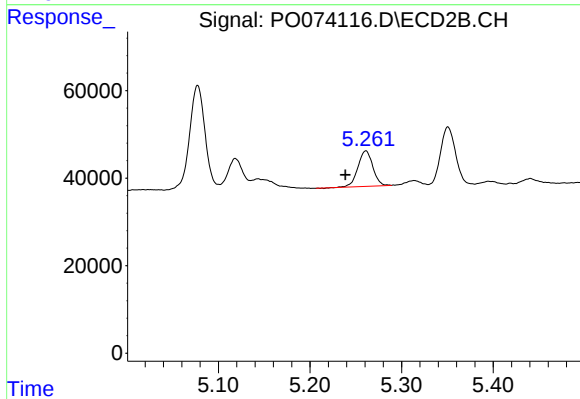
#12 AR-1232-2

R.T.: 5.261 min
Delta R.T.: 0.004 min
Response: 91241
Conc: 63.25 ng/ml



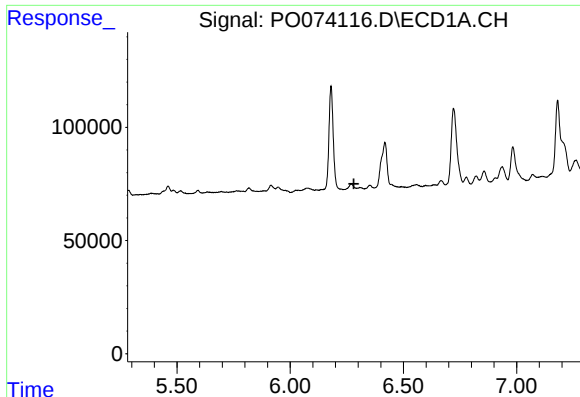
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#16 AR-1242-1

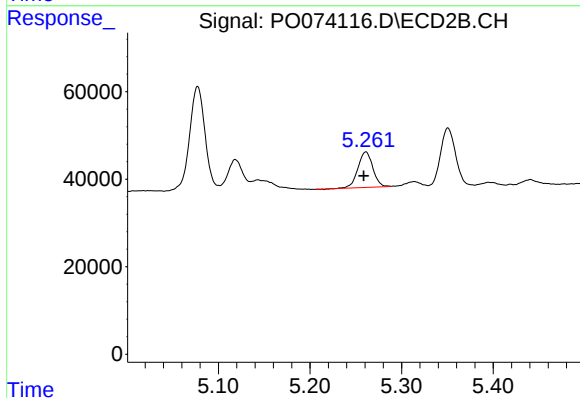
R.T.: 5.261 min
Delta R.T.: 0.023 min
Response: 91241
Conc: 53.71 ng/ml



#17 AR-1242-2

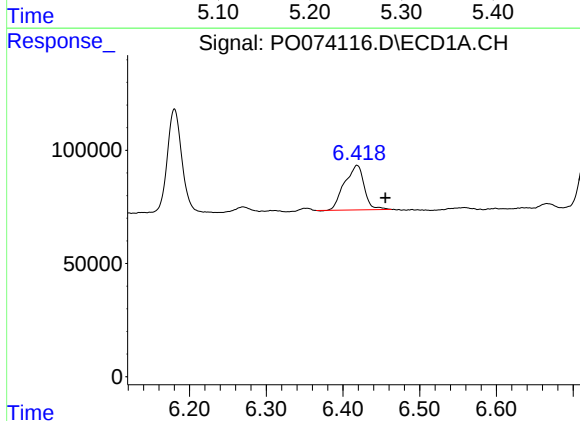
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



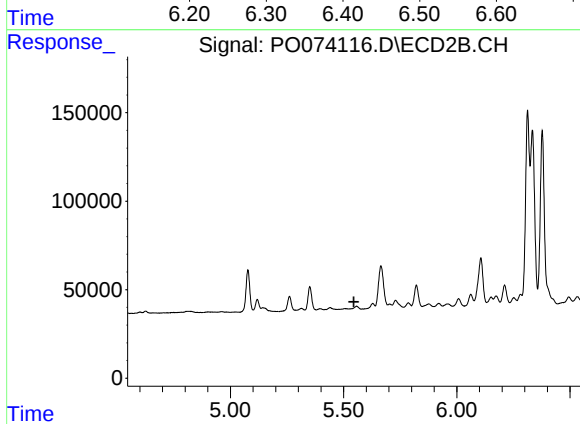
#17 AR-1242-2

R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 91241
Conc: 38.47 ng/ml



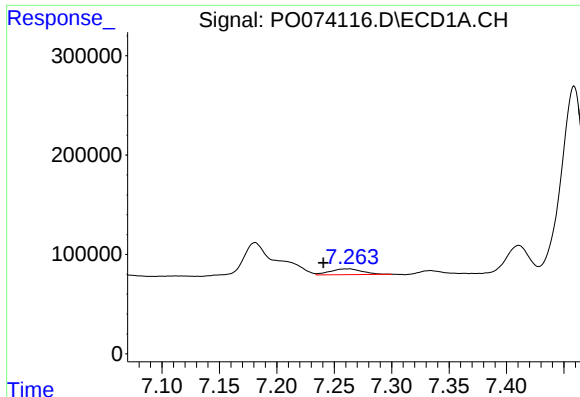
#19 AR-1242-4

R.T.: 6.418 min
Delta R.T.: -0.037 min
Response: 354333
Conc: 175.08 ng/ml



#19 AR-1242-4

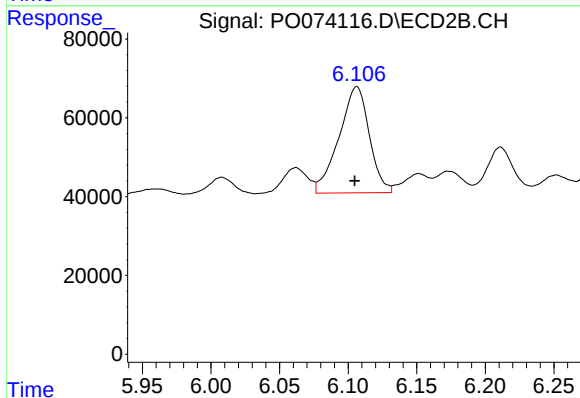
R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.



#20 AR-1242-5

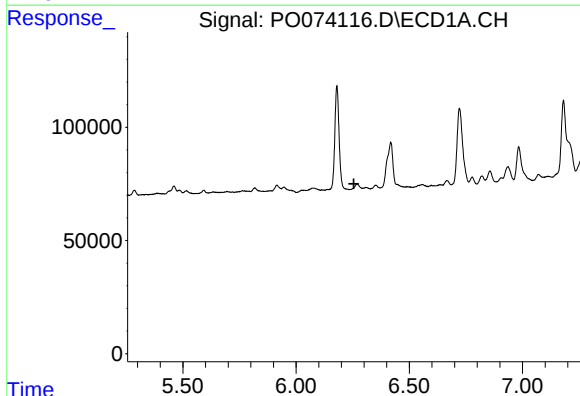
R.T.: 7.263 min
Delta R.T.: 0.023 min
Response: 114646
Conc: 51.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



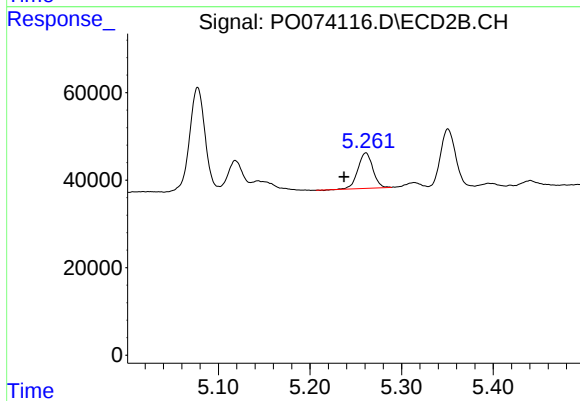
#20 AR-1242-5

R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 415082
Conc: 263.78 ng/ml



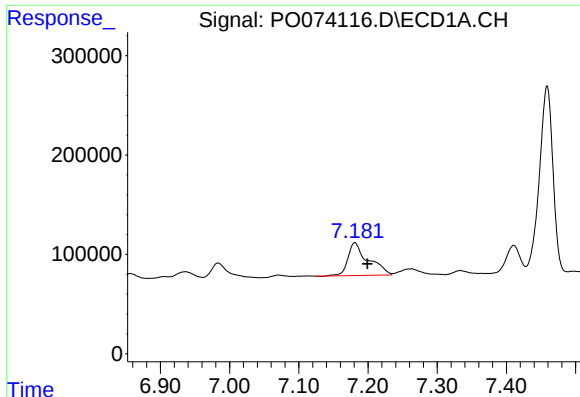
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#21 AR-1248-1

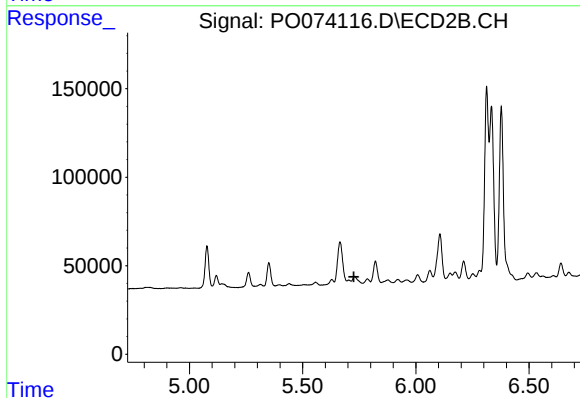
R.T.: 5.261 min
Delta R.T.: 0.024 min
Response: 91241
Conc: 69.68 ng/ml



#24 AR-1248-4

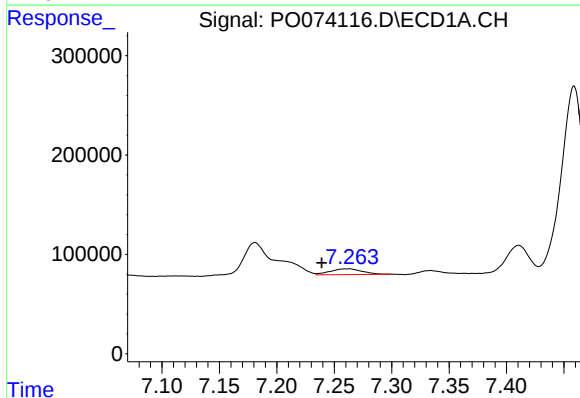
R.T.: 7.181 min
Delta R.T.: -0.018 min
Response: 674855
Conc: 168.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



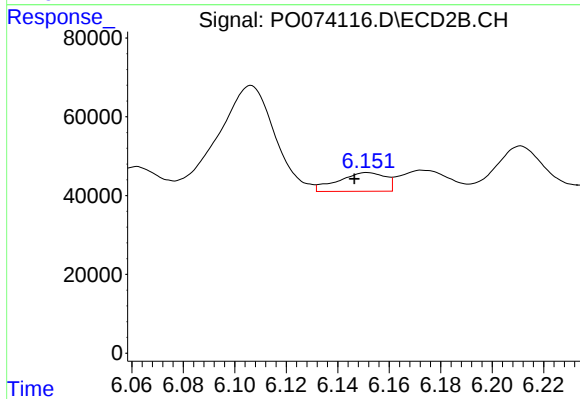
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



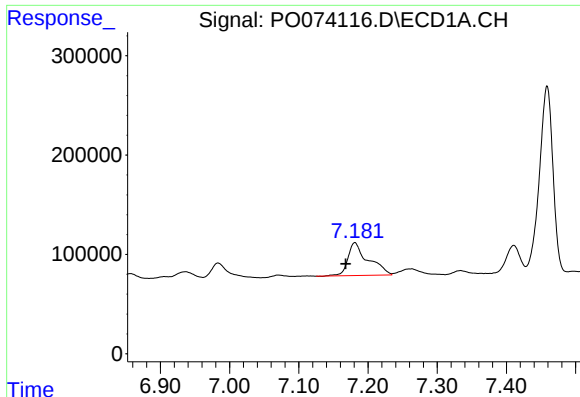
#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: 0.024 min
Response: 114646
Conc: 30.17 ng/ml



#25 AR-1248-5

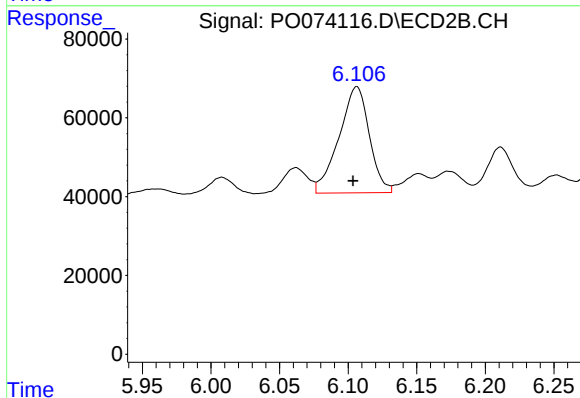
R.T.: 6.152 min
Delta R.T.: 0.005 min
Response: 60375
Conc: 26.27 ng/ml



#26 AR-1254-1

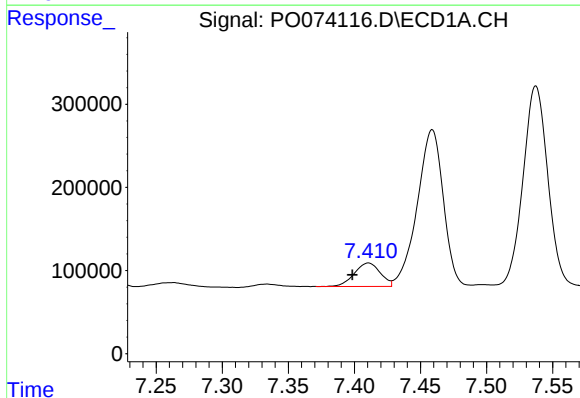
R.T.: 7.181 min
Delta R.T.: 0.013 min
Response: 674855
Conc: 174.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



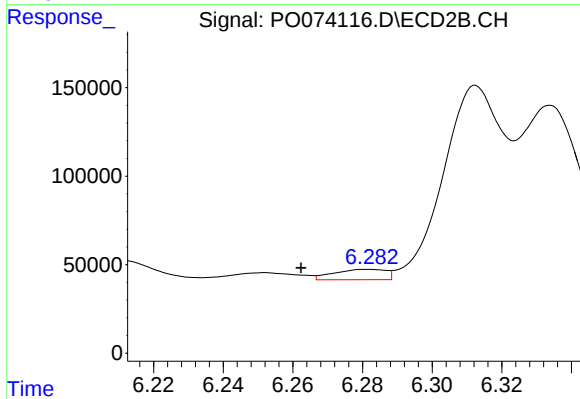
#26 AR-1254-1

R.T.: 6.106 min
Delta R.T.: 0.003 min
Response: 415082
Conc: 120.01 ng/ml



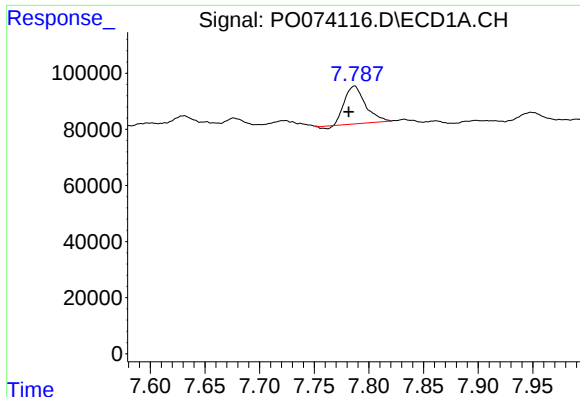
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: 0.012 min
Response: 385916
Conc: 64.22 ng/ml



#27 AR-1254-2

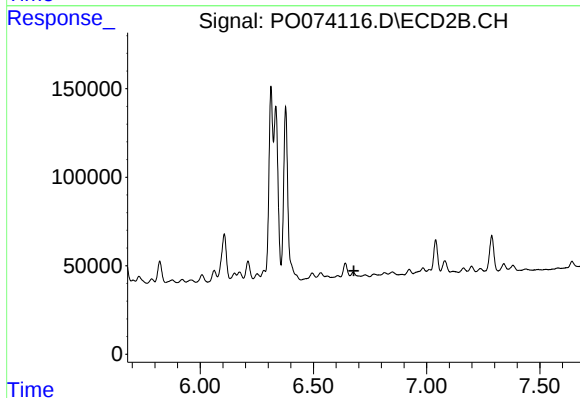
R.T.: 6.282 min
Delta R.T.: 0.019 min
Response: 60967
Conc: 20.09 ng/ml



#28 AR-1254-3

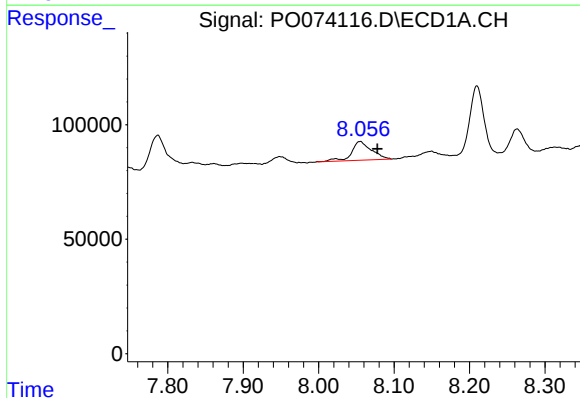
R.T.: 7.787 min
Delta R.T.: 0.005 min
Response: 176931
Conc: 29.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



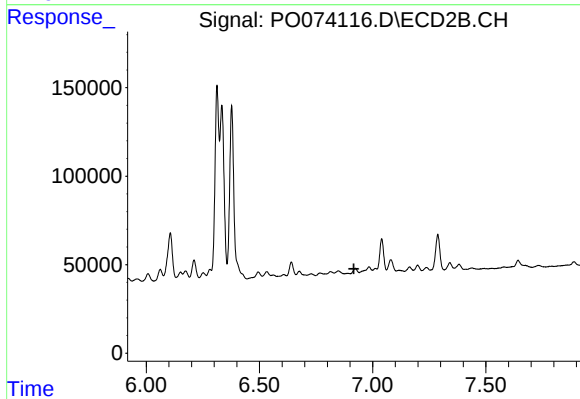
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



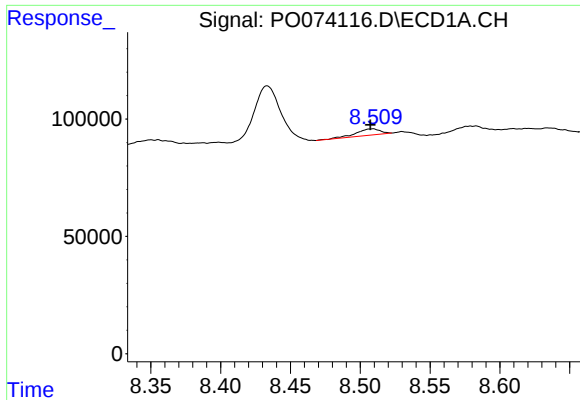
#29 AR-1254-4

R.T.: 8.055 min
Delta R.T.: -0.023 min
Response: 151316
Conc: 28.85 ng/ml



#29 AR-1254-4

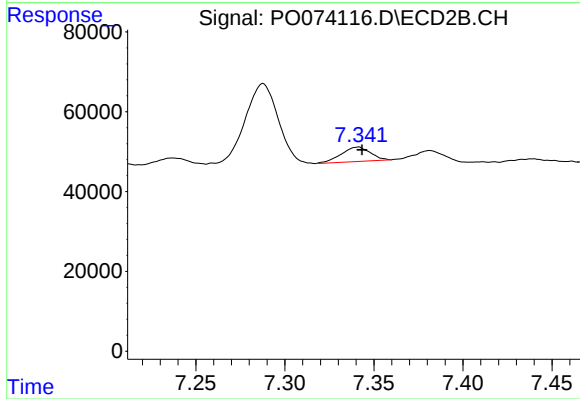
R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.



#30 AR-1254-5

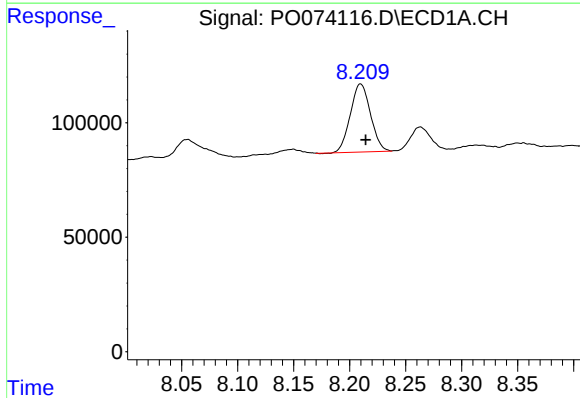
R.T.: 8.509 min
Delta R.T.: 0.001 min
Response: 32475
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



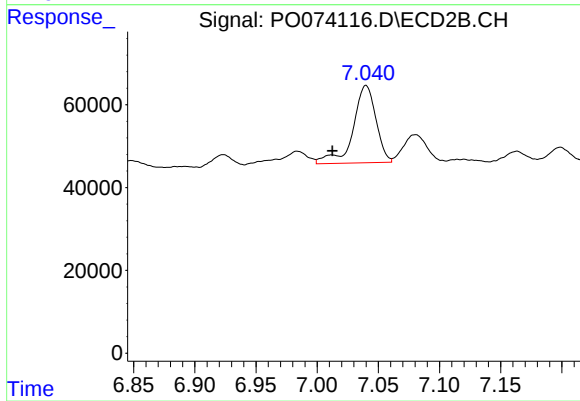
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 41017
Conc: 8.94 ng/ml



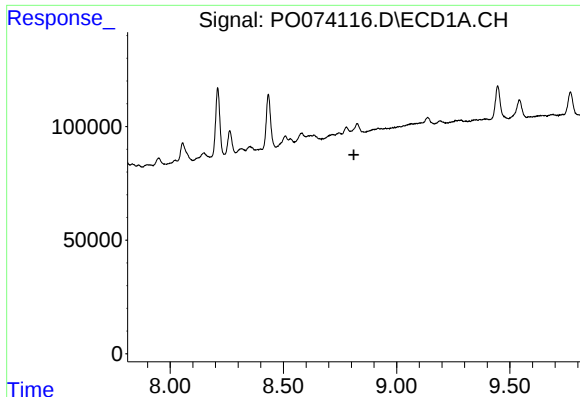
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.005 min
Response: 372363
Conc: 58.18 ng/ml



#32 AR-1260-2

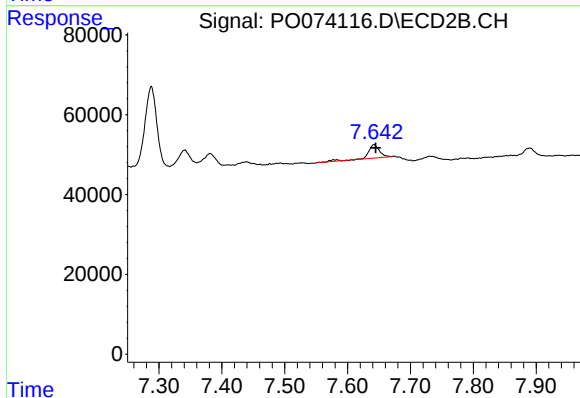
R.T.: 7.040 min
Delta R.T.: 0.028 min
Response: 243253
Conc: 51.52 ng/ml



#34 AR-1260-4

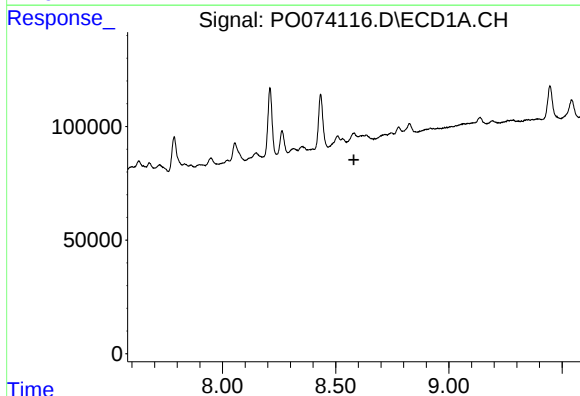
R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



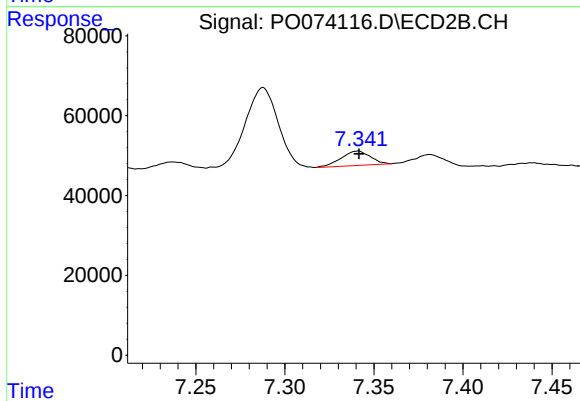
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 41639
Conc: 12.85 ng/ml



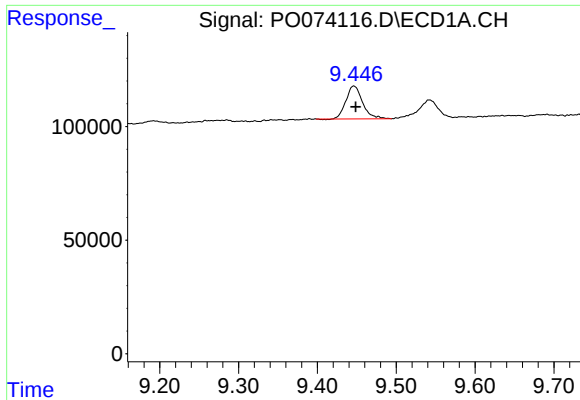
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.581 min
Response: 0
Conc: N.D.



#36 AR-1262-1

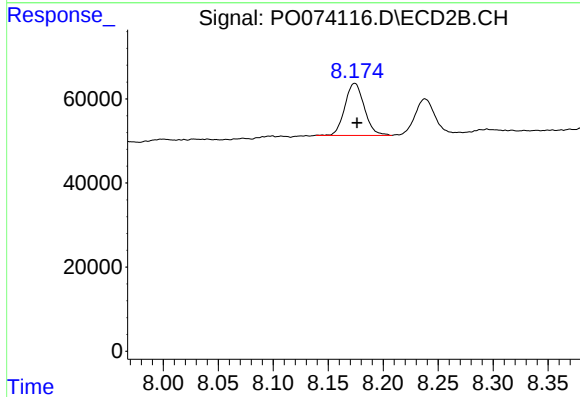
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 41017
Conc: 16.98 ng/ml



#38 AR-1262-3

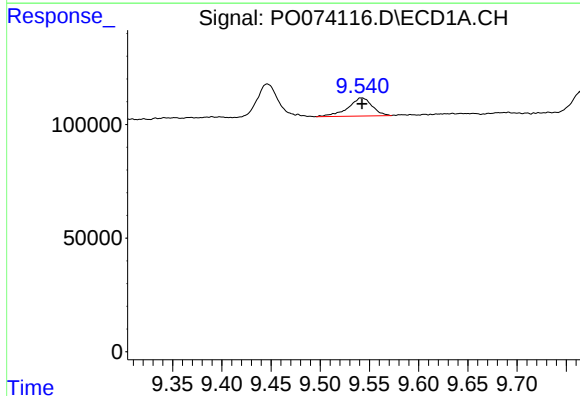
R.T.: 9.446 min
Delta R.T.: -0.002 min
Response: 211852
Conc: 25.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



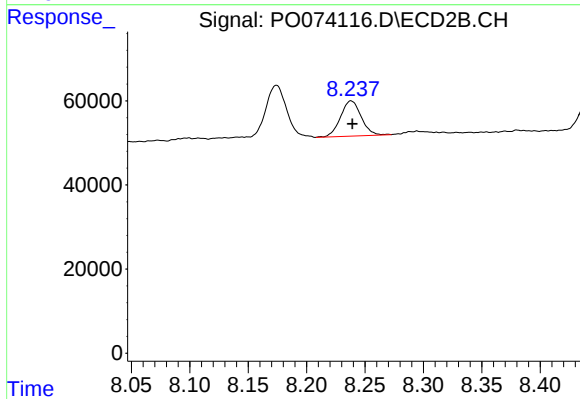
#38 AR-1262-3

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 152268
Conc: 42.28 ng/ml



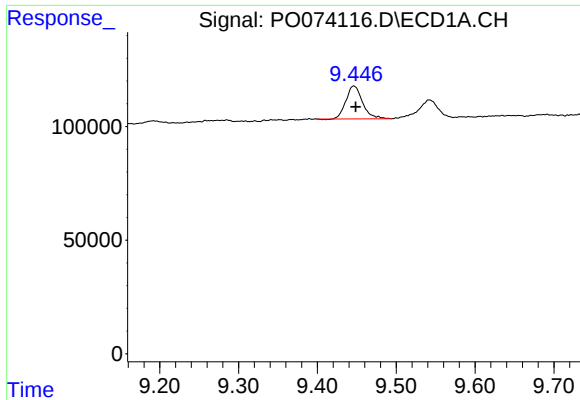
#39 AR-1262-4

R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 135845
Conc: 41.61 ng/ml



#39 AR-1262-4

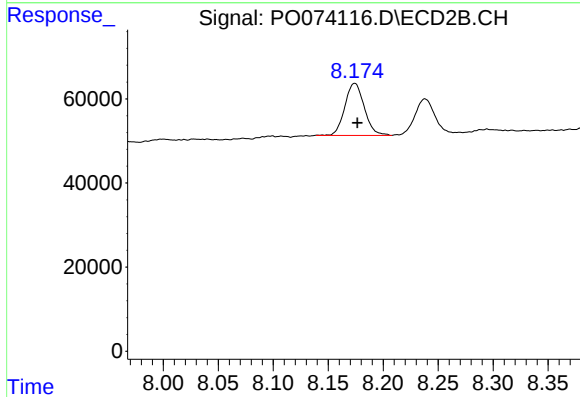
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 103335
Conc: 17.01 ng/ml



#41 AR-1268-1

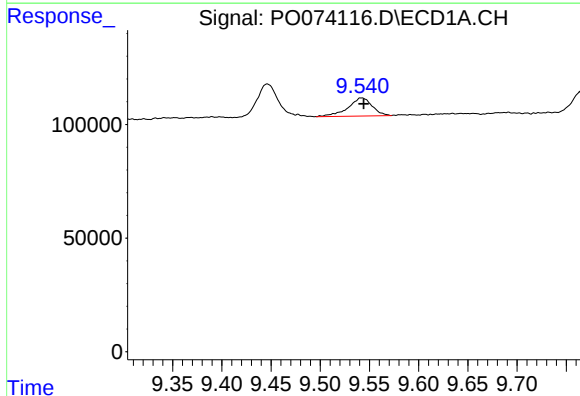
R.T.: 9.446 min
Delta R.T.: -0.002 min
Response: 211852
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



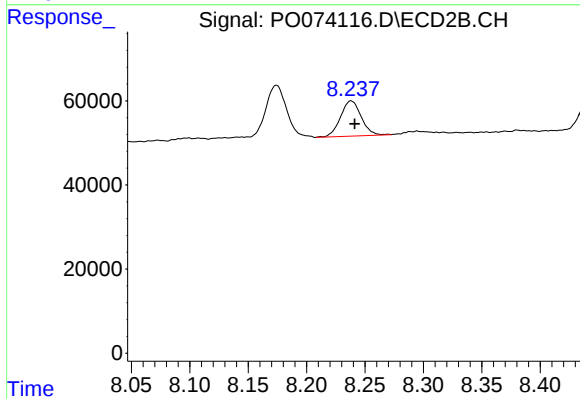
#41 AR-1268-1

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 152268
Conc: 14.33 ng/ml



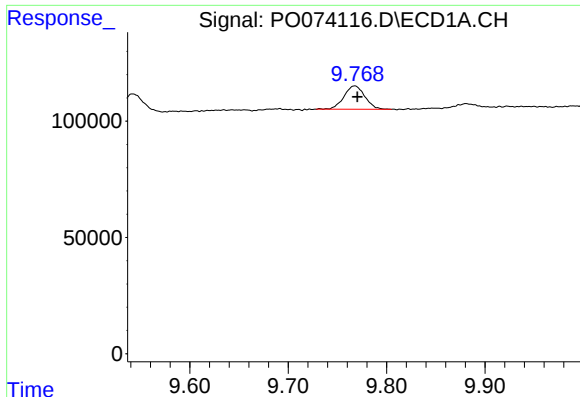
#42 AR-1268-2

R.T.: 9.542 min
Delta R.T.: -0.002 min
Response: 135845
Conc: 10.17 ng/ml



#42 AR-1268-2

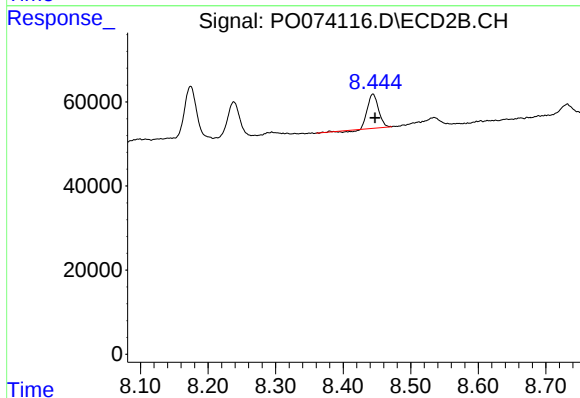
R.T.: 8.238 min
Delta R.T.: -0.003 min
Response: 103335
Conc: 11.77 ng/ml



#43 AR-1268-3

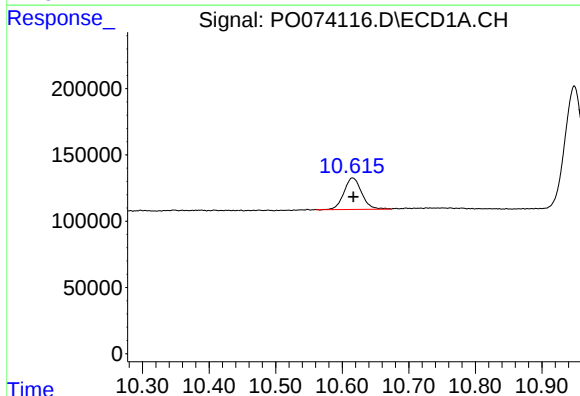
R.T.: 9.768 min
Delta R.T.: -0.003 min
Response: 147128
Conc: 12.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



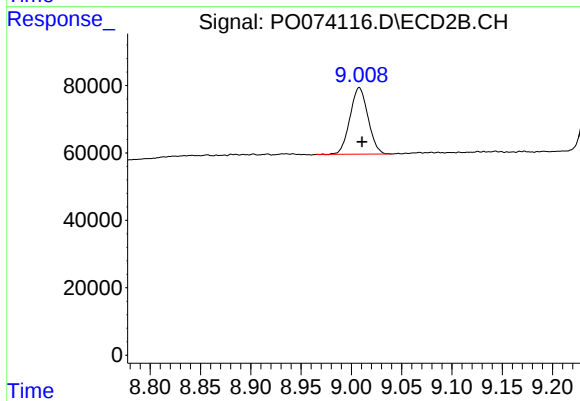
#43 AR-1268-3

R.T.: 8.444 min
Delta R.T.: -0.003 min
Response: 88820
Conc: 11.81 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: -0.002 min
Response: 439634
Conc: 12.19 ng/ml



#45 AR-1268-5

R.T.: 9.008 min
Delta R.T.: -0.003 min
Response: 246343
Conc: 11.41 ng/ml