

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
 Data File : PO049938.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2018 19:45
 Operator : SM/SJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 01:10:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 13 01:09:57 2018
 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...	4.350	3.367	10352179	10910555	67.151	60.856
2)	SA Decachlor...	10.050	8.134	12100908	13099223	92.240	89.217
Target Compounds							
7)	L1 AR-1016-5	0.000	4.813	0	29092	N.D.	5.428 #
9)	L2 AR-1221-2	0.000	3.646	0	131893	N.D.	107.156 #
15)	L3 AR-1232-5	0.000	4.813	0	29092	N.D.	17.161 #
20)	L4 AR-1242-5	0.000	5.148	0	68716	N.D.	17.296 #
24)	L5 AR-1248-4	0.000	4.813	0	29092	N.D.	4.755 #
25)	L5 AR-1248-5	0.000	5.184	0	51776	N.D.	9.815 #
26)	L6 AR-1254-1	0.000	5.148	0	68716	N.D.	6.570 #
27)	L6 AR-1254-2	0.000	5.289	0	58305	N.D.	6.317 #
28)	L6 AR-1254-3	0.000	5.673	0	109076	N.D.	7.399 #
29)	L6 AR-1254-4	0.000	5.895	0	44375	N.D.	5.625 #
30)	L6 AR-1254-5	0.000	6.298	0	130413	N.D.	10.778 #
31)	L7 AR-1260-1	0.000	5.801	0	119919	N.D.	10.305 #
32)	L7 AR-1260-2	0.000	5.984	0	120702	N.D.	9.505 #
33)	L7 AR-1260-3	7.748	6.133	2201785	288722	293.724	23.225 #
34)	L7 AR-1260-4	7.994	6.586	2983658	3634531	356.984	389.623
35)	L7 AR-1260-5	8.290	6.825	1036996	1345610	68.915	68.688
36)	L8 AR-1262-1	7.748	6.339	2201785	2647212	225.782	223.404
37)	L8 AR-1262-2	8.290	6.825	1036996	1345610	69.084	74.611
38)	L8 AR-1262-3	8.593	7.102	10670590	12026661	1089.047	1694.427 #
39)	L8 AR-1262-4	8.684	7.165	9242948	11248798	1245.747	852.840 #
40)	L8 AR-1262-5	9.324	7.648	2930372	3262393	650.174	636.717
41)	L9 AR-1268-1	8.593	7.102	10670590	12026661	500.638	500.000
42)	L9 AR-1268-2	8.684	7.165	9242948	11248798	500.000	500.000
43)	L9 AR-1268-3	8.906	7.366	8813518	10266527	500.000	500.000
44)	L9 AR-1268-4	9.324	7.648	2930372	3262393	500.000	500.000
45)	L9 AR-1268-5	9.725	7.915	22809954	24227512	500.000	500.000

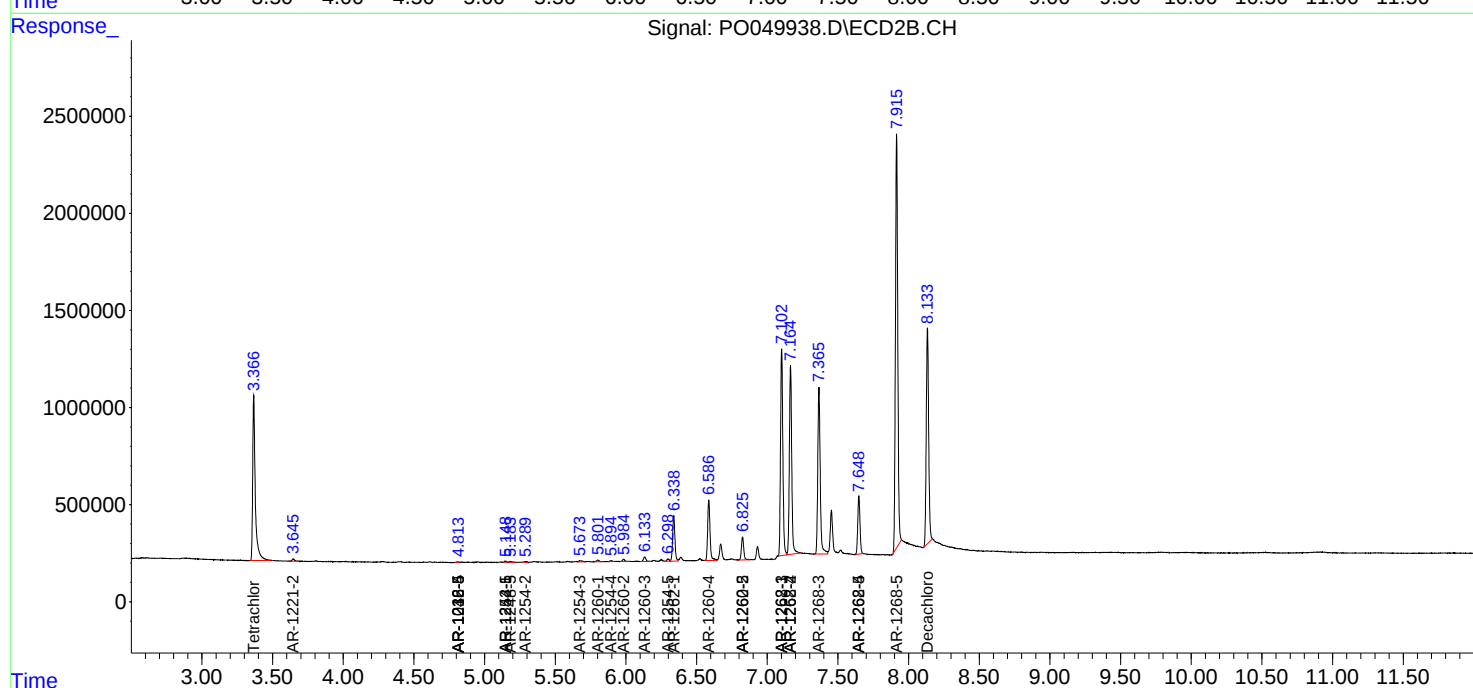
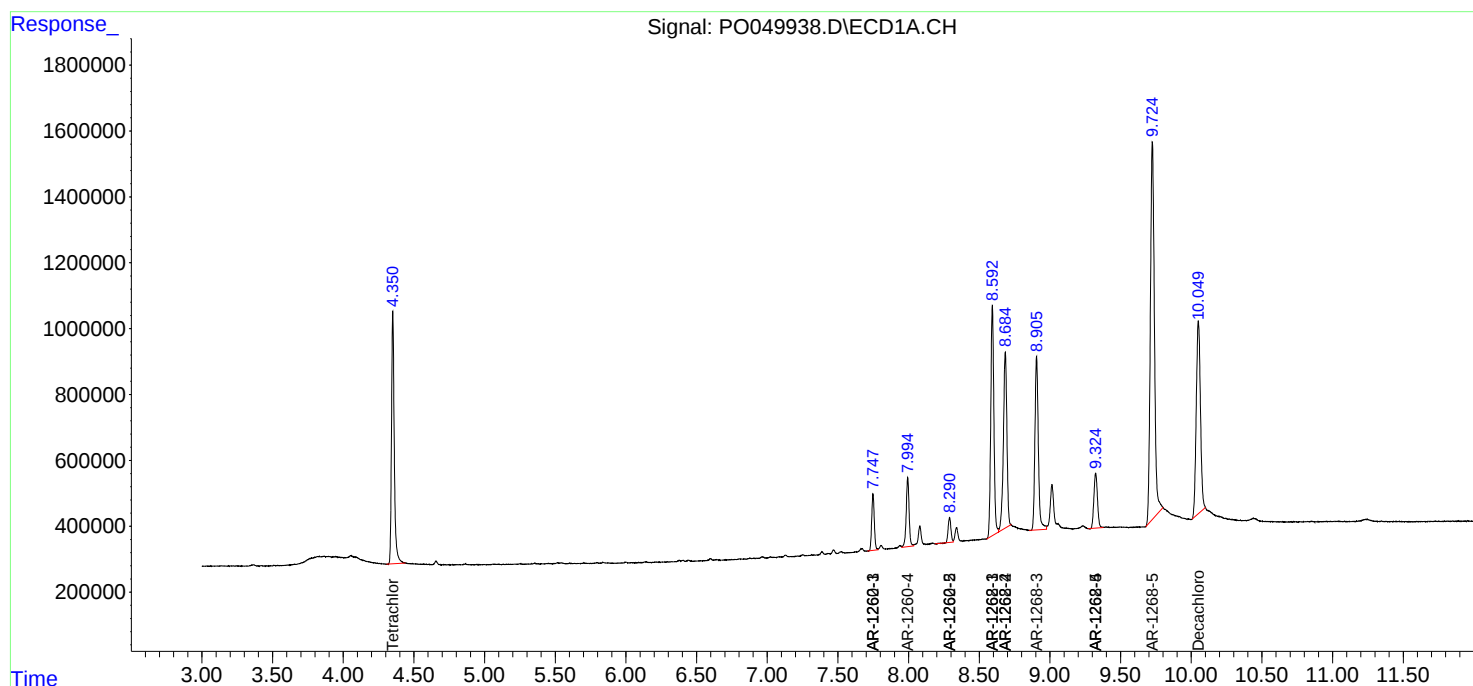
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

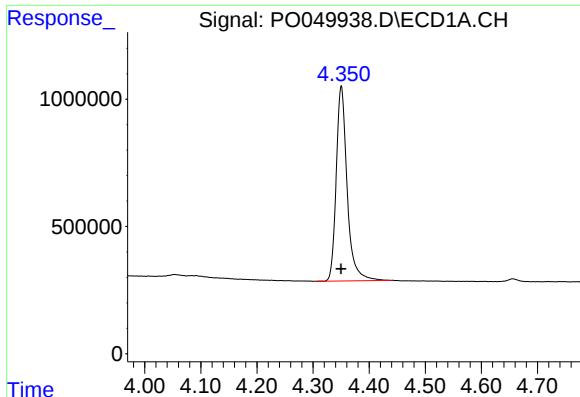
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
Data File : PO049938.D
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Acq On : 12 Oct 2018 19:45
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Sample : AR1268ICC500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 01:10:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 13 01:09:57 2018
Response via : Initial Calibration
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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

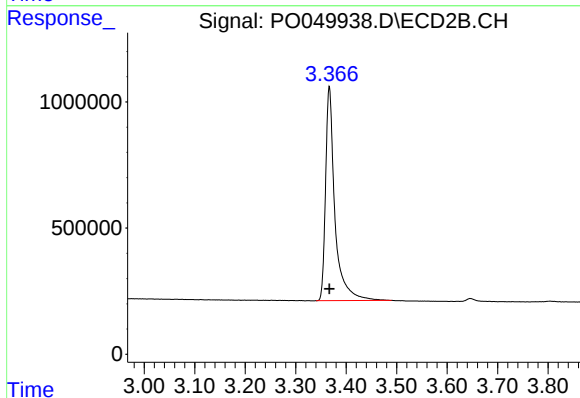




#1 Tetrachloro-m-xylene

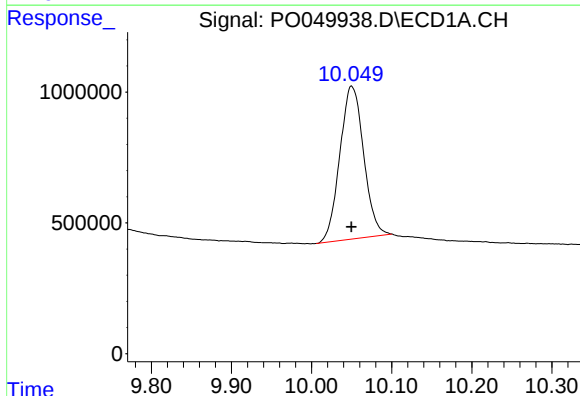
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 10352179
Conc: 67.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



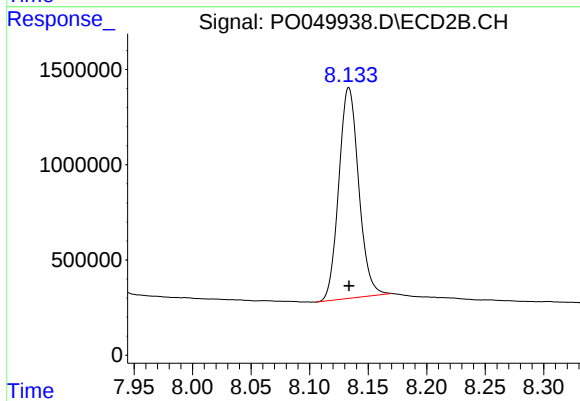
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 10910555
Conc: 60.86 ng/ml



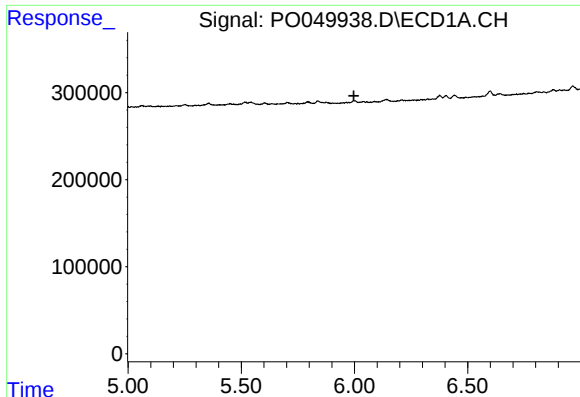
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: 0.000 min
Response: 12100908
Conc: 92.24 ng/ml



#2 Decachlorobiphenyl

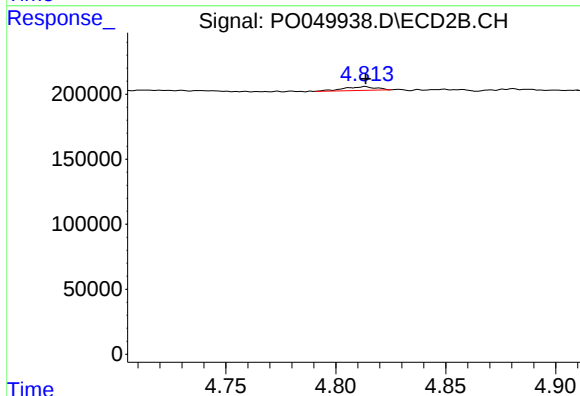
R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 13099223
Conc: 89.22 ng/ml



#7 AR-1016-5

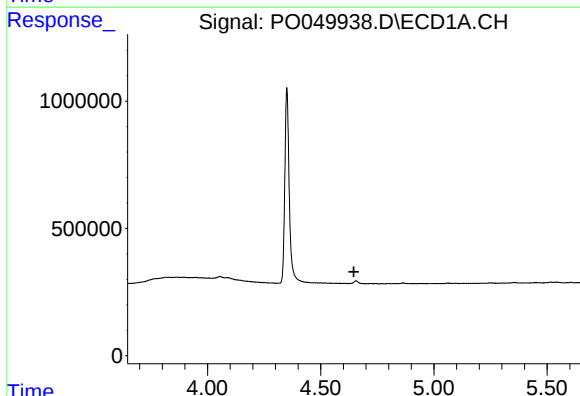
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



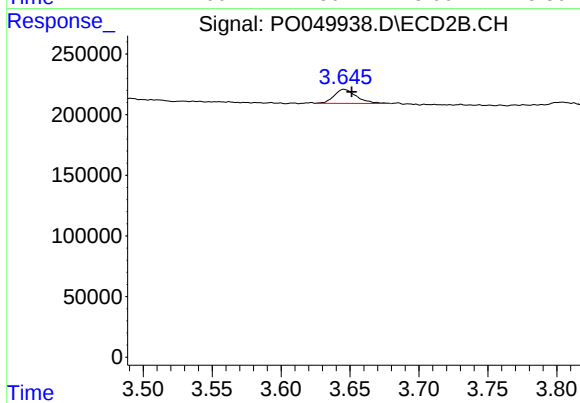
#7 AR-1016-5

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 29092
Conc: 5.43 ng/ml



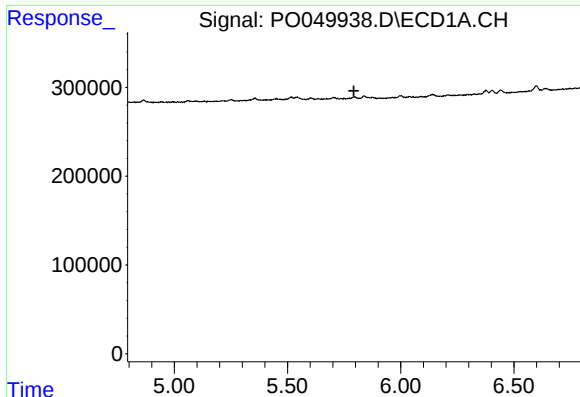
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.



#9 AR-1221-2

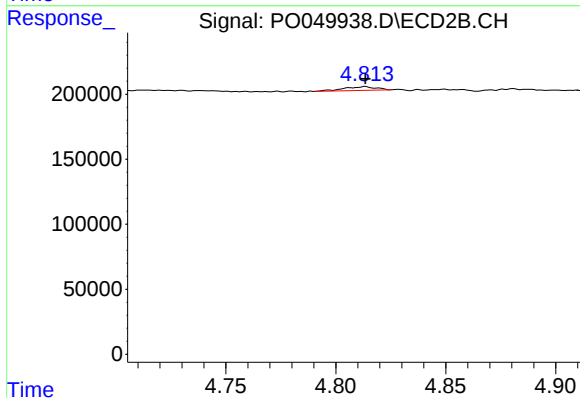
R.T.: 3.646 min
Delta R.T.: -0.006 min
Response: 131893
Conc: 107.16 ng/ml



#15 AR-1232-5

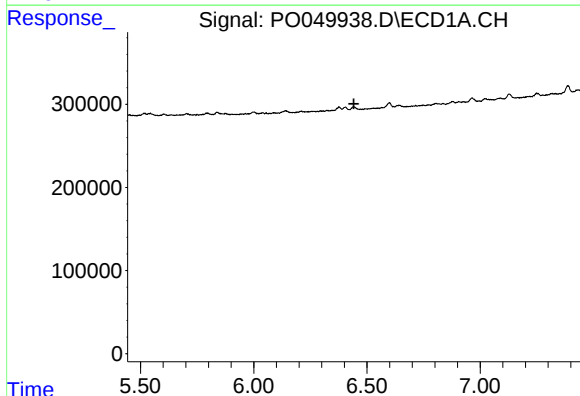
R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



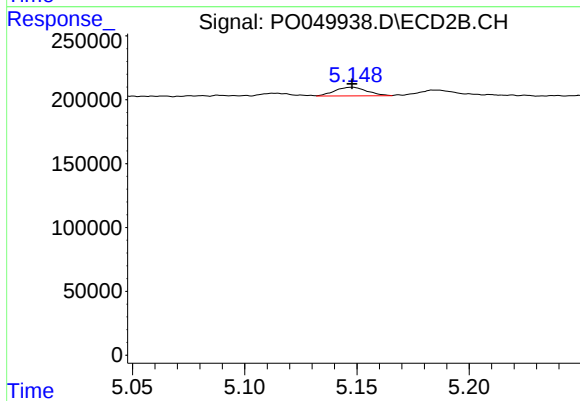
#15 AR-1232-5

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 29092
Conc: 17.16 ng/ml



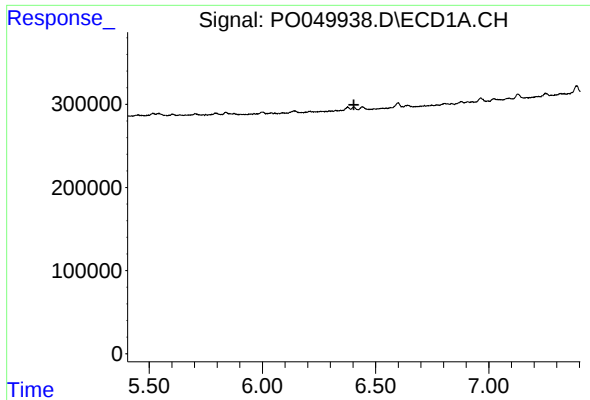
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#20 AR-1242-5

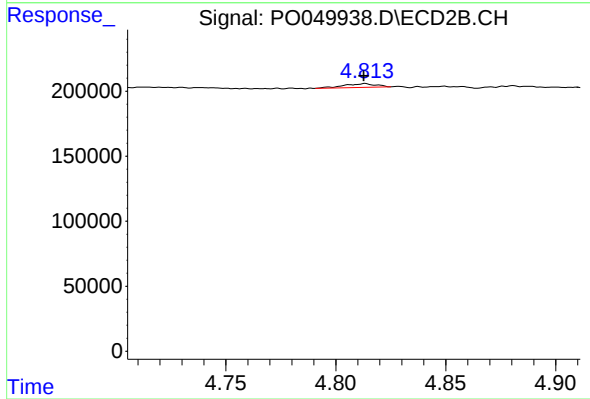
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 68716
Conc: 17.30 ng/ml



#24 AR-1248-4

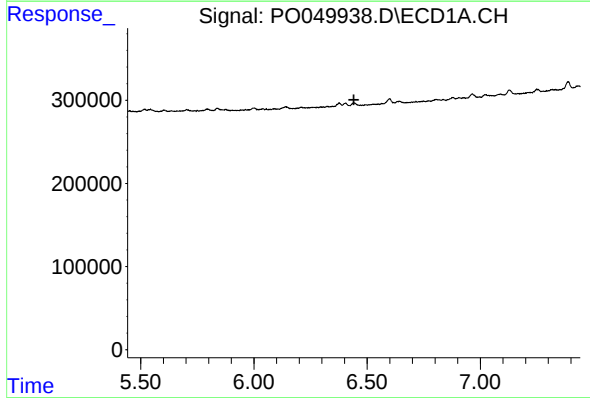
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



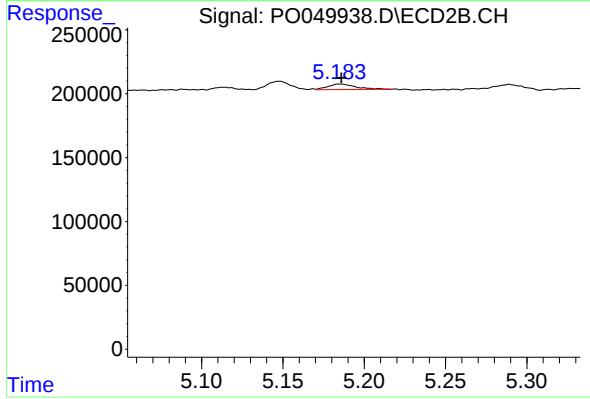
#24 AR-1248-4

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 29092
Conc: 4.75 ng/ml



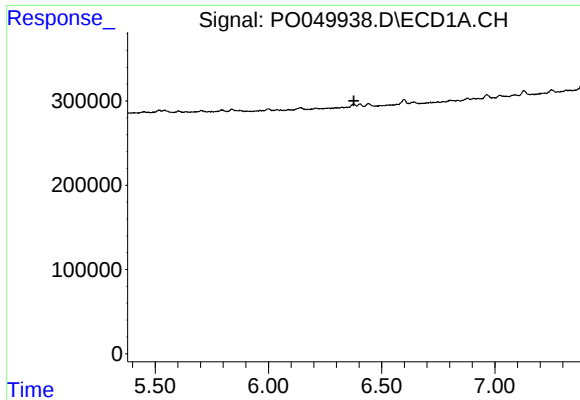
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.



#25 AR-1248-5

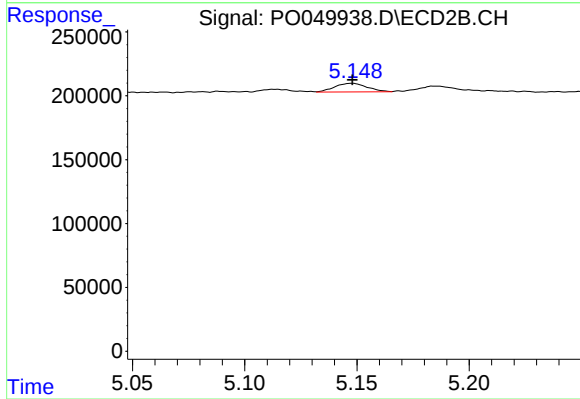
R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 51776
Conc: 9.82 ng/ml



#26 AR-1254-1

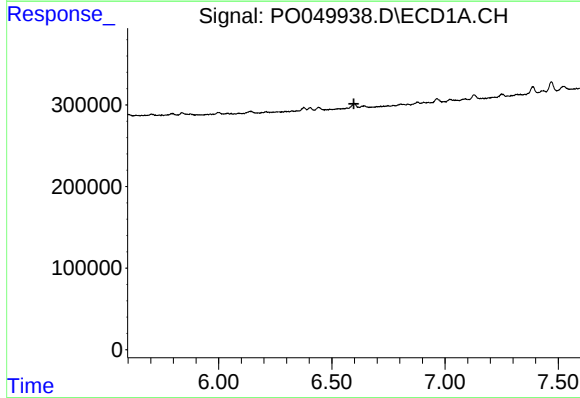
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



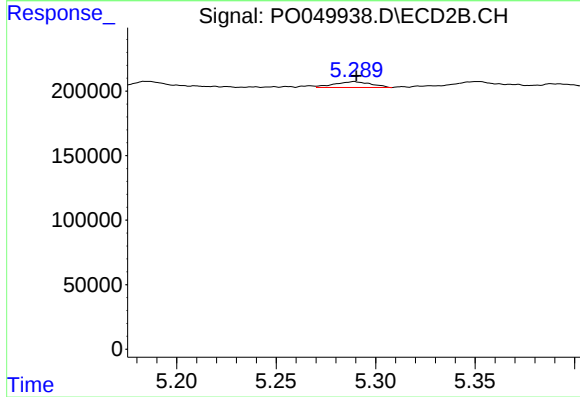
#26 AR-1254-1

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 68716
Conc: 6.57 ng/ml



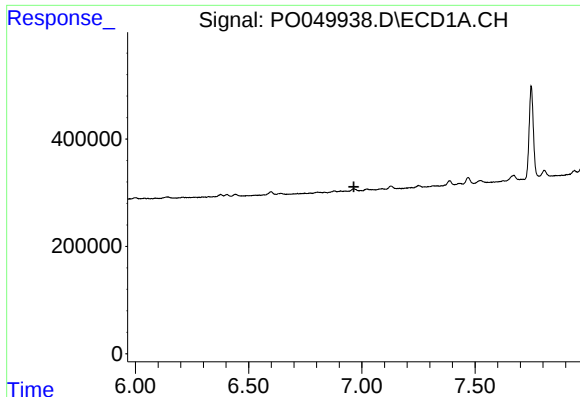
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



#27 AR-1254-2

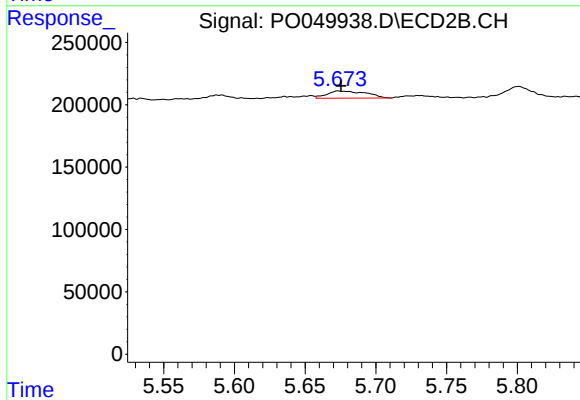
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 58305
Conc: 6.32 ng/ml



#28 AR-1254-3

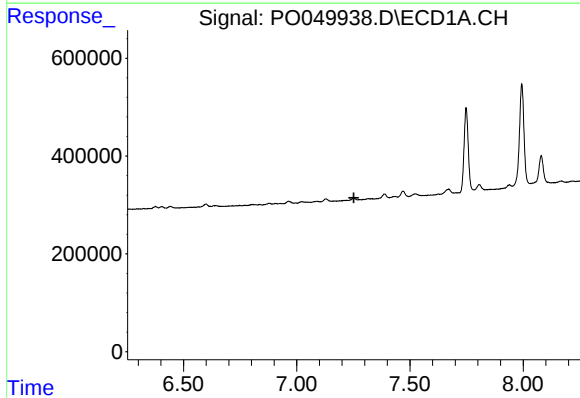
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



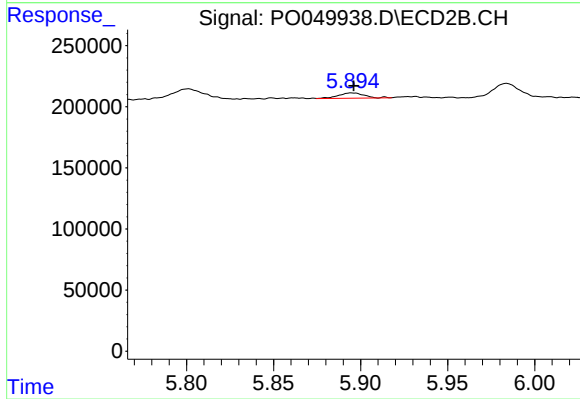
#28 AR-1254-3

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 109076
Conc: 7.40 ng/ml



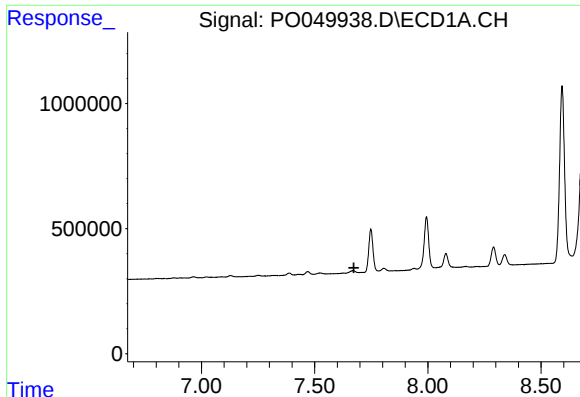
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.



#29 AR-1254-4

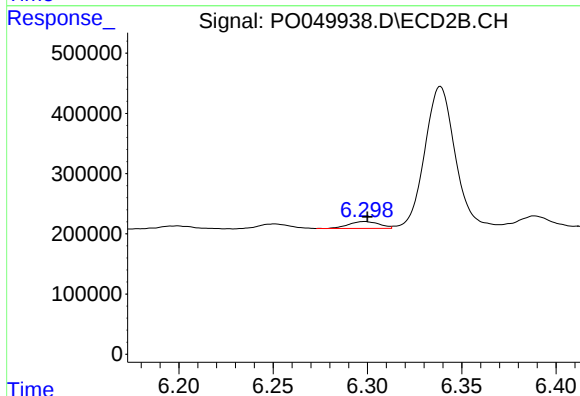
R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 44375
Conc: 5.62 ng/ml



#30 AR-1254-5

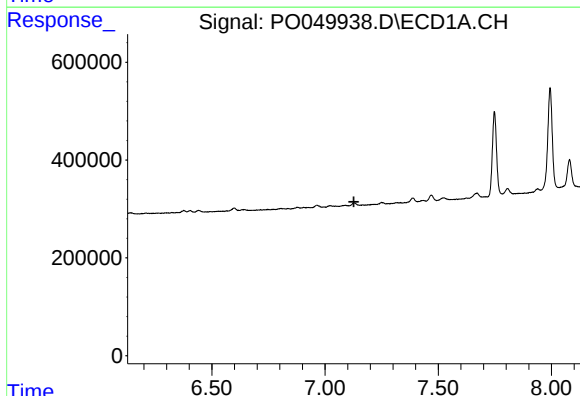
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



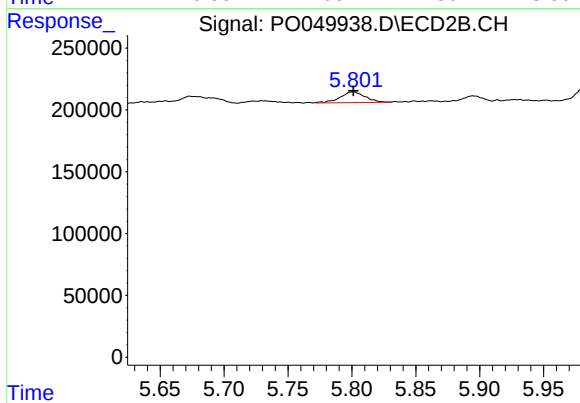
#30 AR-1254-5

R.T.: 6.298 min
Delta R.T.: -0.002 min
Response: 130413
Conc: 10.78 ng/ml



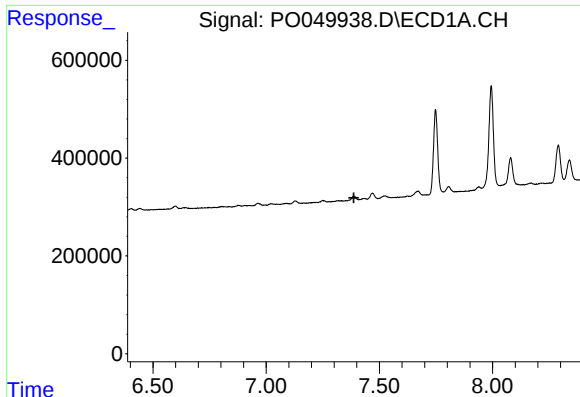
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#31 AR-1260-1

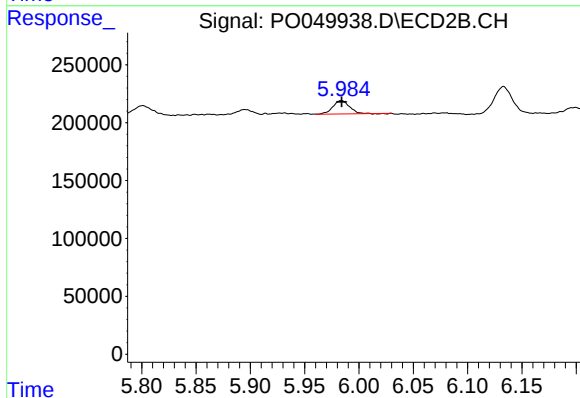
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 119919
Conc: 10.31 ng/ml



#32 AR-1260-2

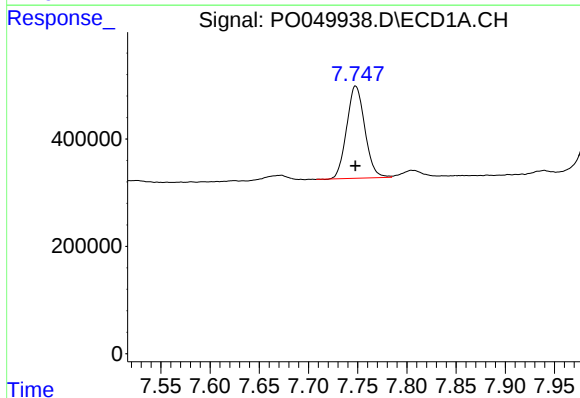
R.T.: 0.000 min
Exp R.T.: 7.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



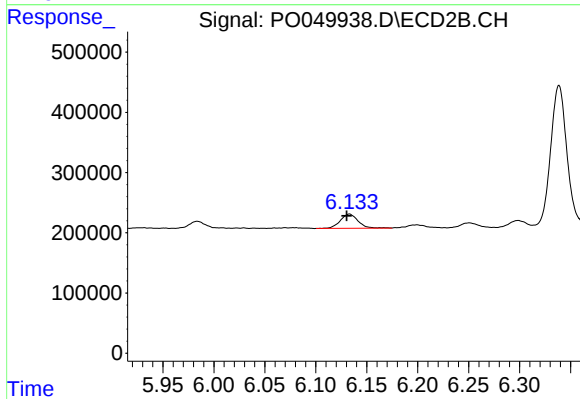
#32 AR-1260-2

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 120702
Conc: 9.50 ng/ml



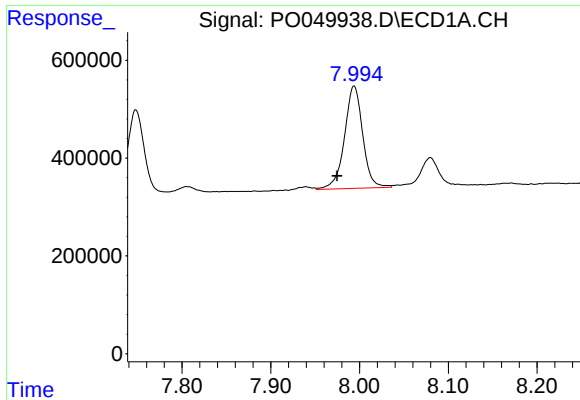
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 2201785
Conc: 293.72 ng/ml



#33 AR-1260-3

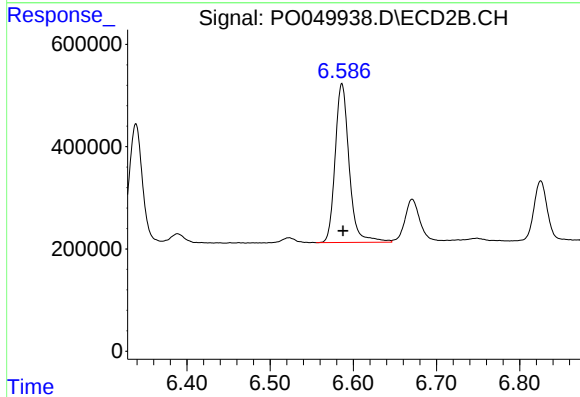
R.T.: 6.133 min
Delta R.T.: 0.003 min
Response: 288722
Conc: 23.23 ng/ml



#34 AR-1260-4

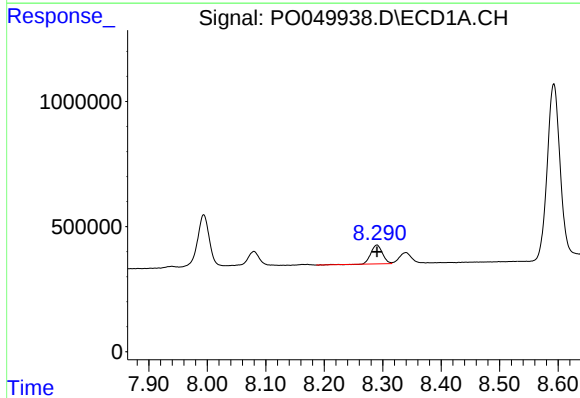
R.T.: 7.994 min
Delta R.T.: 0.019 min
Response: 2983658
Conc: 356.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



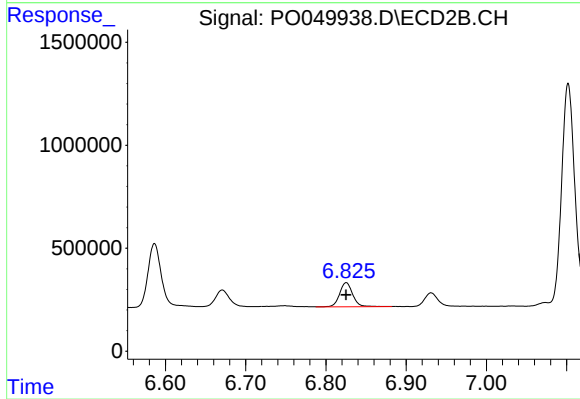
#34 AR-1260-4

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 3634531
Conc: 389.62 ng/ml



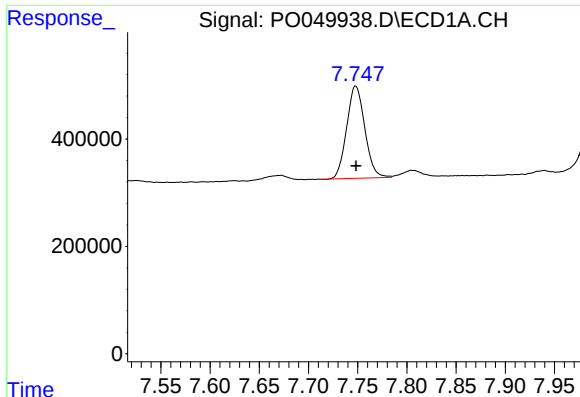
#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 1036996
Conc: 68.91 ng/ml



#35 AR-1260-5

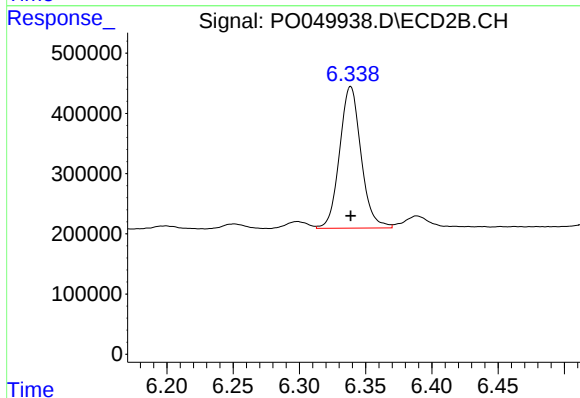
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 1345610
Conc: 68.69 ng/ml



#36 AR-1262-1

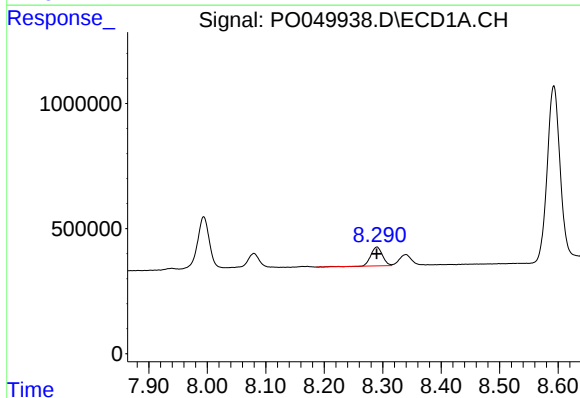
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 2201785
Conc: 225.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



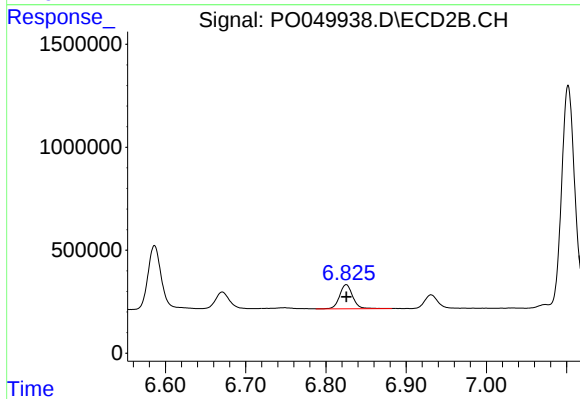
#36 AR-1262-1

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 2647212
Conc: 223.40 ng/ml



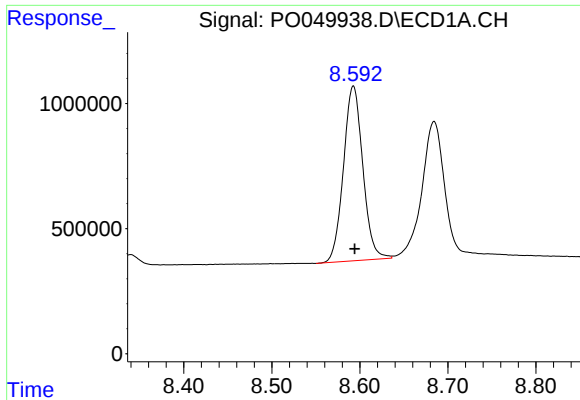
#37 AR-1262-2

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 1036996
Conc: 69.08 ng/ml



#37 AR-1262-2

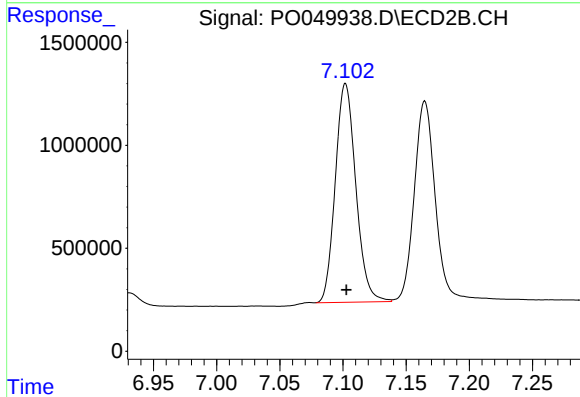
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 1345610
Conc: 74.61 ng/ml



#38 AR-1262-3

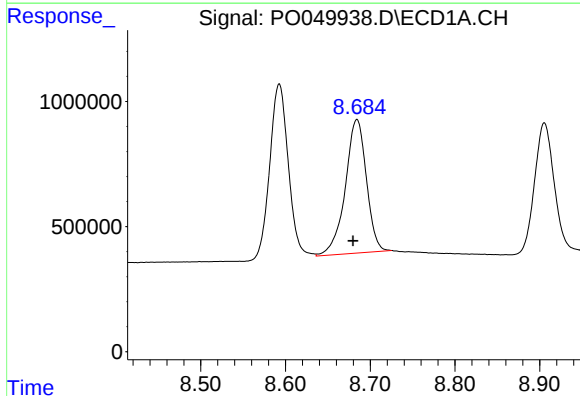
R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 10670590
Conc: 1089.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



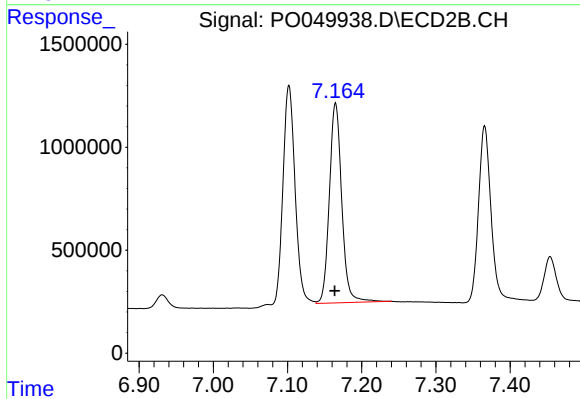
#38 AR-1262-3

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 12026661
Conc: 1694.43 ng/ml



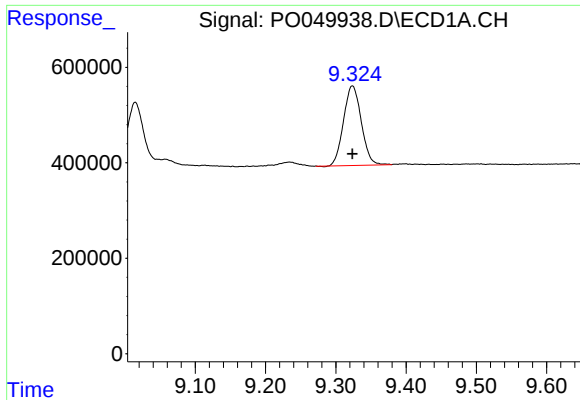
#39 AR-1262-4

R.T.: 8.684 min
Delta R.T.: 0.005 min
Response: 9242948
Conc: 1245.75 ng/ml



#39 AR-1262-4

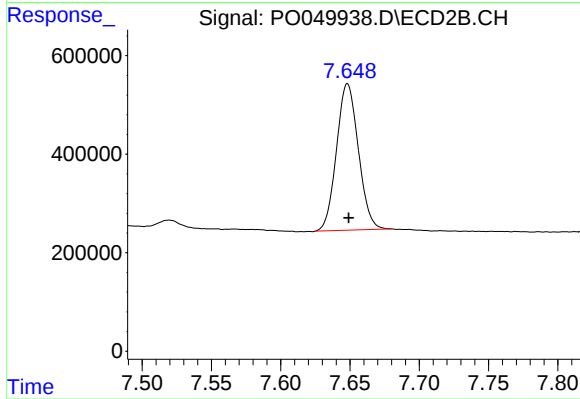
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 11248798
Conc: 852.84 ng/ml



#40 AR-1262-5

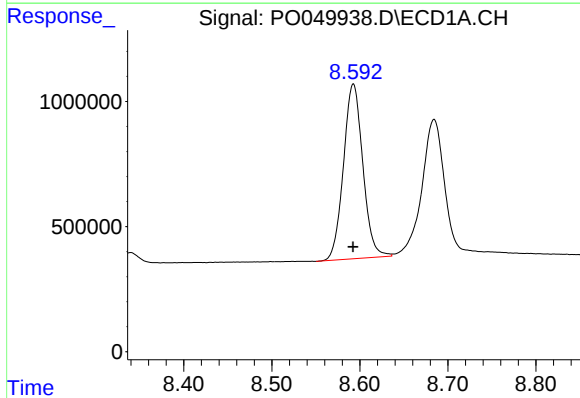
R.T.: 9.324 min
Delta R.T.: 0.000 min
Response: 2930372
Conc: 650.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



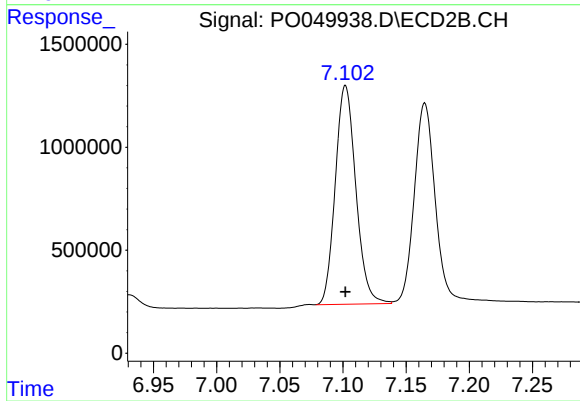
#40 AR-1262-5

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 3262393
Conc: 636.72 ng/ml



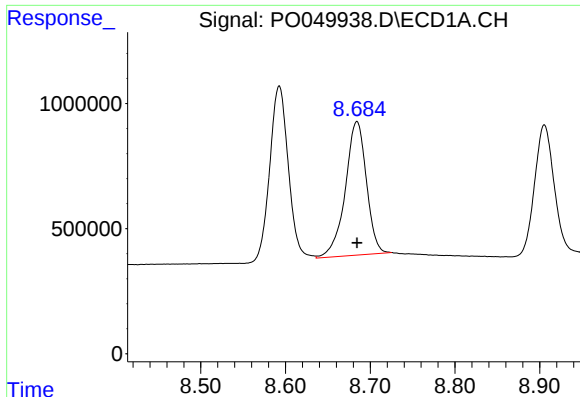
#41 AR-1268-1

R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 10670590
Conc: 500.64 ng/ml



#41 AR-1268-1

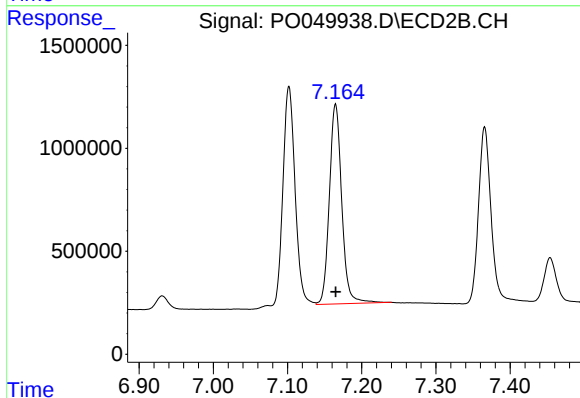
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 12026661
Conc: 500.00 ng/ml



#42 AR-1268-2

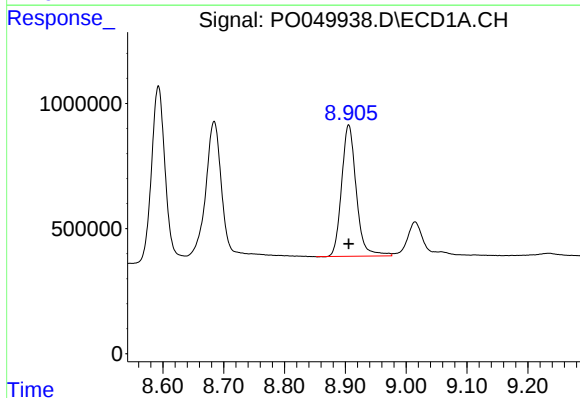
R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 9242948
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



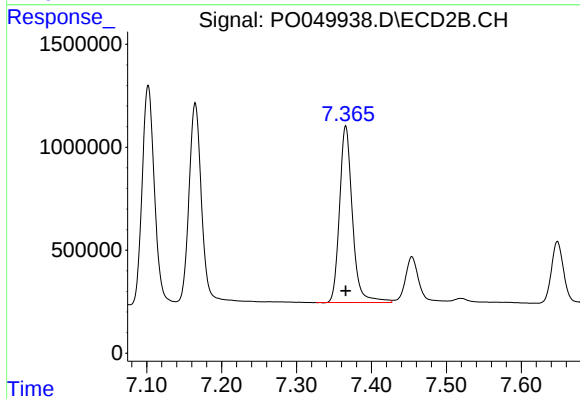
#42 AR-1268-2

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 11248798
Conc: 500.00 ng/ml



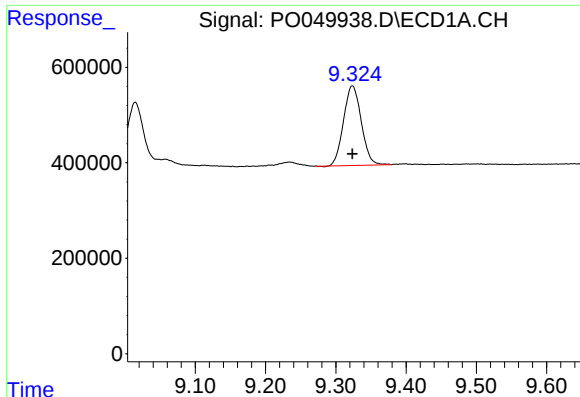
#43 AR-1268-3

R.T.: 8.906 min
Delta R.T.: 0.000 min
Response: 8813518
Conc: 500.00 ng/ml



#43 AR-1268-3

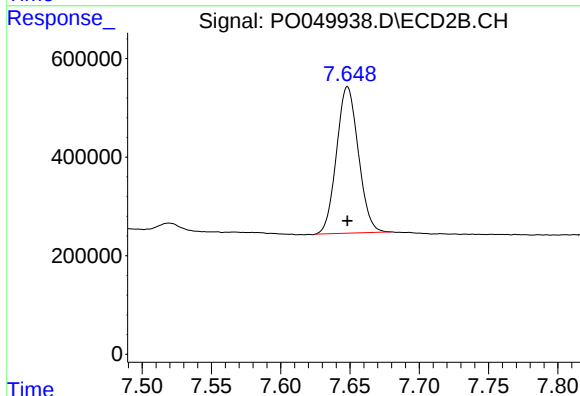
R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 10266527
Conc: 500.00 ng/ml



#44 AR-1268-4

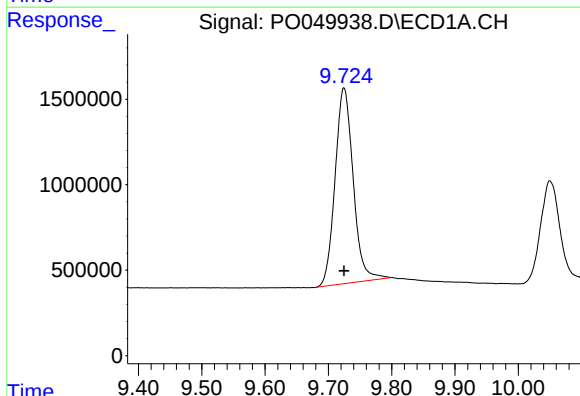
R.T.: 9.324 min
Delta R.T.: 0.000 min
Response: 2930372
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



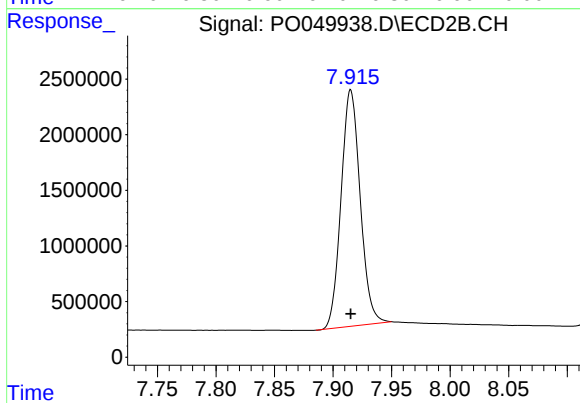
#44 AR-1268-4

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 3262393
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.725 min
Delta R.T.: 0.000 min
Response: 22809954
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 24227512
Conc: 500.00 ng/ml