

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
 Data File : PO074130.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 23:42
 Operator : DD\AJ
 Sample : L5171-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:40:49 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...	4.933	3.990	1932437	1124302	18.953	19.597
2)	SA Decachlor...	10.952	9.250	1759902	971245	18.071	18.066
Target Compounds							
8)	L2 AR-1221-1	5.186	0.000	507886	0	459.119	N.D. #
9)	L2 AR-1221-2	0.000	4.314f	0	251271	N.D.	488.505 #
19)	L4 AR-1242-4	6.420f	0.000	102219	0	50.508	N.D. #
20)	L4 AR-1242-5	0.000	6.105	0	286451	N.D.	182.040 #
24)	L5 AR-1248-4	7.174f	0.000	350177	0	87.255	N.D. #
26)	L6 AR-1254-1	7.174	6.105	350177	286451	90.710	82.820
27)	L6 AR-1254-2	7.401	6.262	488540	196095	81.293	64.611
28)	L6 AR-1254-3	7.783	6.679	515770	426075	85.854	88.048
29)	L6 AR-1254-4	8.079	6.917	386814	222260	73.755	62.476
30)	L6 AR-1254-5	8.507	7.343	670906	483746	131.394	105.419
31)	L7 AR-1260-1	7.949	6.816	266273	258026	57.885	74.890 #
32)	L7 AR-1260-2	8.215	7.012	548710	270695	85.728	57.329 #
33)	L7 AR-1260-3	8.581	7.163	604559	253076	114.463	64.591 #
34)	L7 AR-1260-4	8.829f	7.644	1041827	625170	205.051	192.892
35)	L7 AR-1260-5	9.139	7.891	467096	316707	38.435	36.879
36)	L8 AR-1262-1	8.581	7.343	604559	483746	81.082	200.284 #
37)	L8 AR-1262-2	9.139	7.891	467096	316707	36.286	34.960
38)	L8 AR-1262-3	9.449	8.176	3427160	2091923	406.018	580.806 #
39)	L8 AR-1262-4	9.545	8.241	2200763	1411349	674.087	232.272 #
40)	L8 AR-1262-5	10.208	8.734	621580	355210	135.941	127.608
41)	L9 AR-1268-1	9.449	8.176	3427160	2091923	219.267	196.855
42)	L9 AR-1268-2	9.545	8.241	2200763	1411349	164.702	160.764
43)	L9 AR-1268-3	9.771	8.447	2516302	1478456	213.513	196.555
44)	L9 AR-1268-4	10.208	8.734	621580	355210	124.763	115.411
45)	L9 AR-1268-5	10.620	9.010	6778435	3778458	187.880	175.077

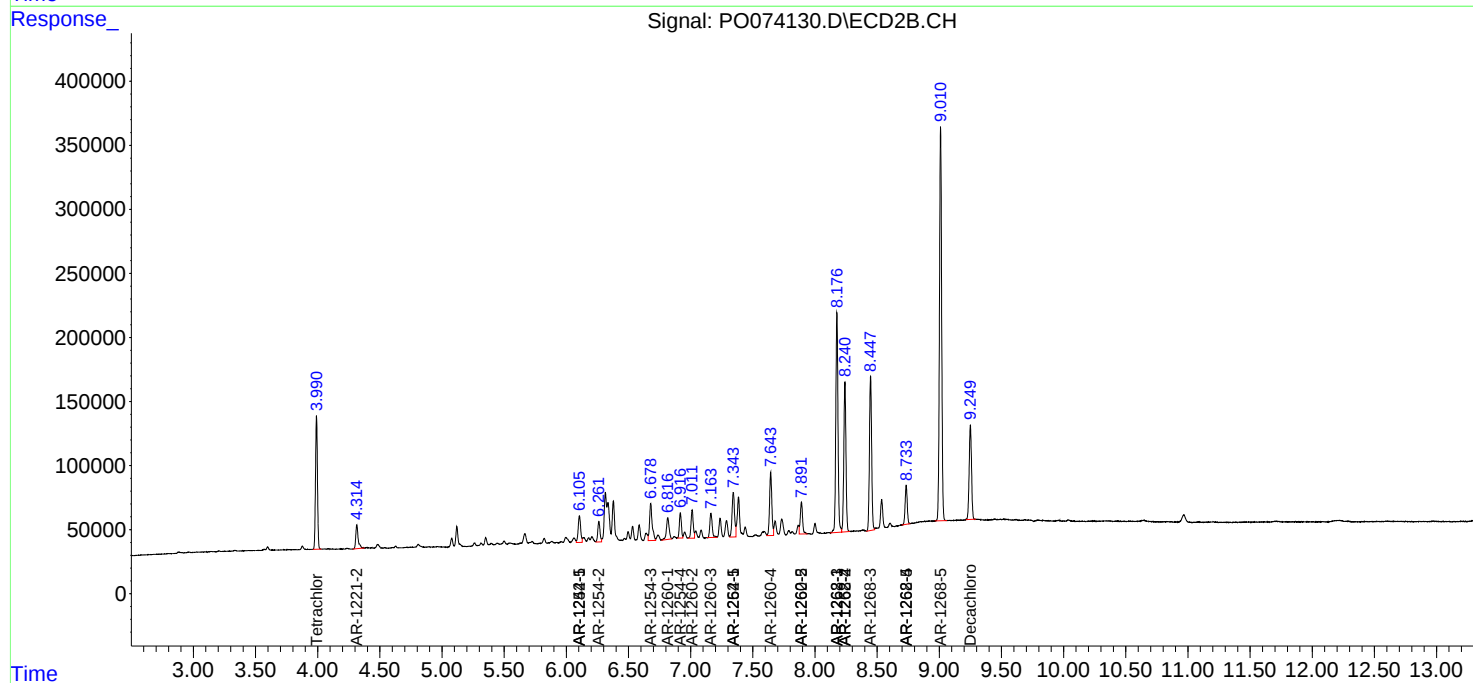
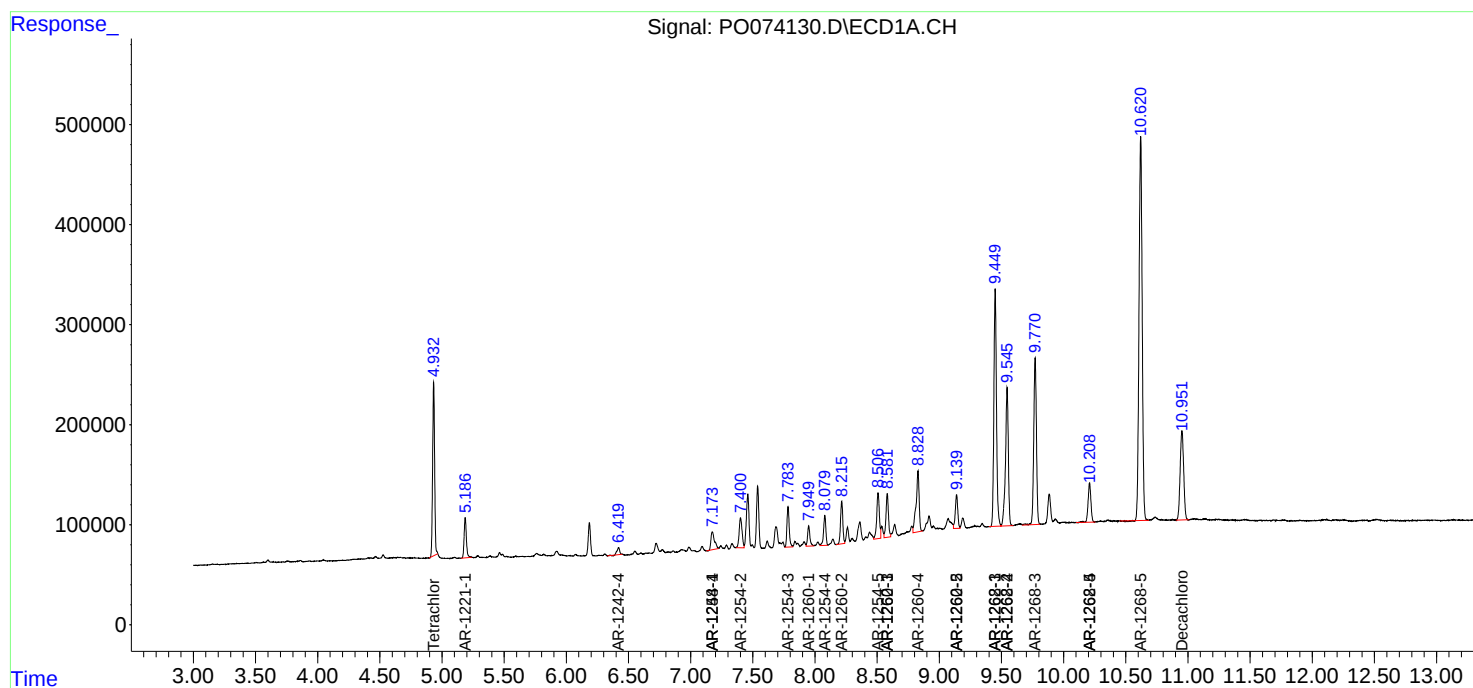
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

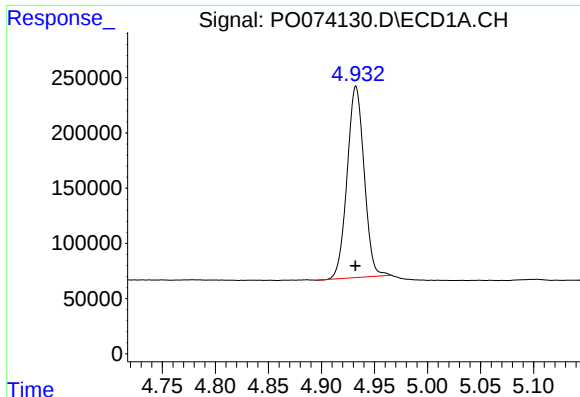
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 23:42
Operator : DD\AJ
Sample : L5171-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:40:49 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

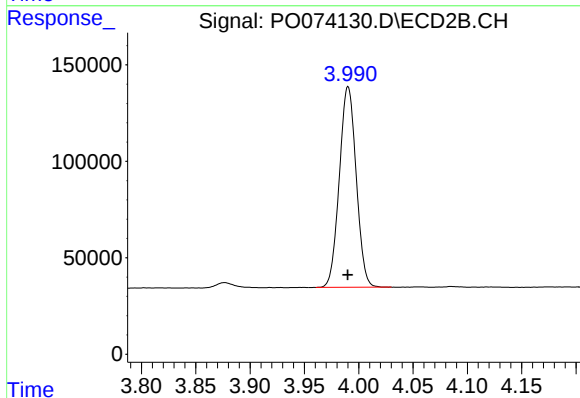




#1 Tetrachloro-m-xylene

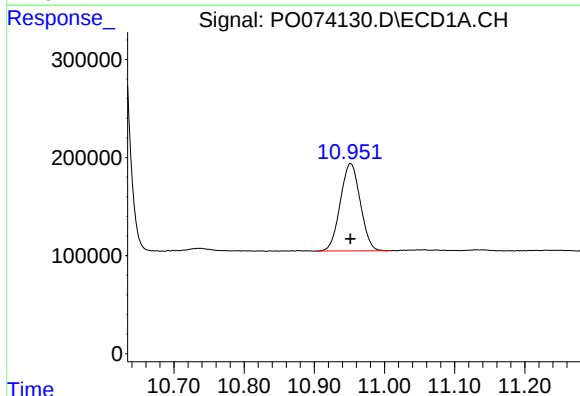
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 1932437
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



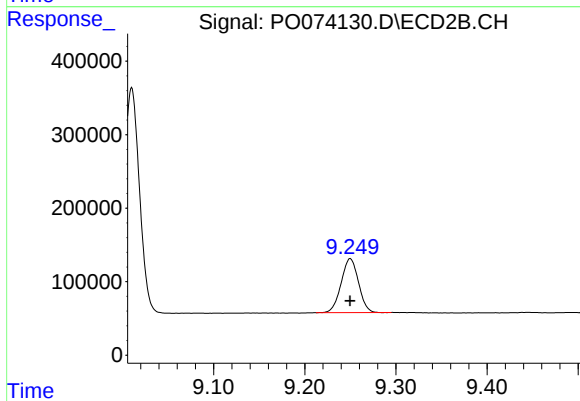
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1124302
Conc: 19.60 ng/ml



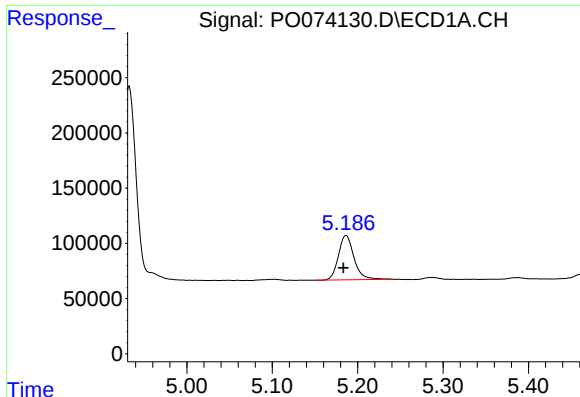
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 1759902
Conc: 18.07 ng/ml



#2 Decachlorobiphenyl

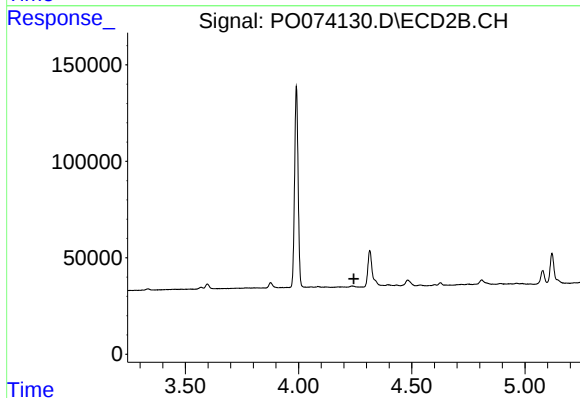
R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 971245
Conc: 18.07 ng/ml



#8 AR-1221-1

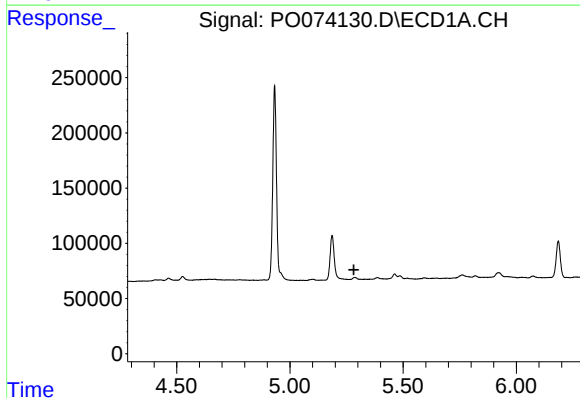
R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 507886
Conc: 459.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



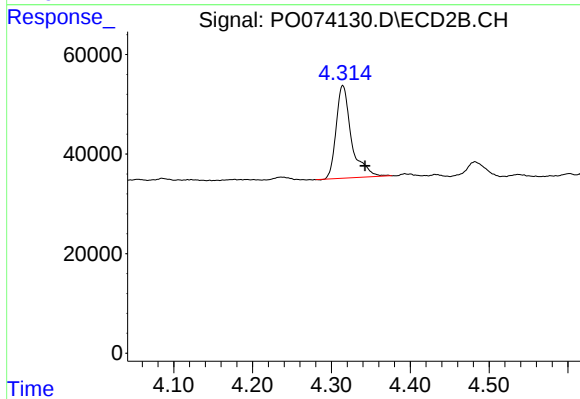
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



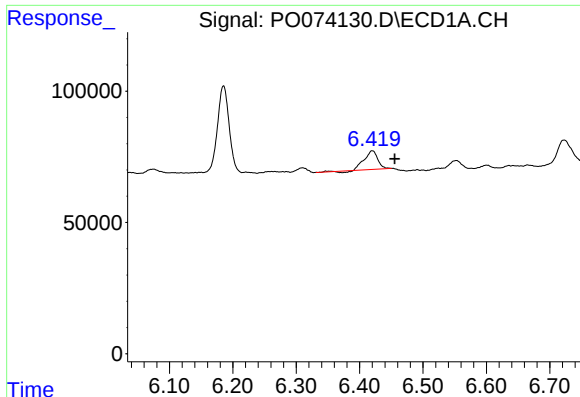
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

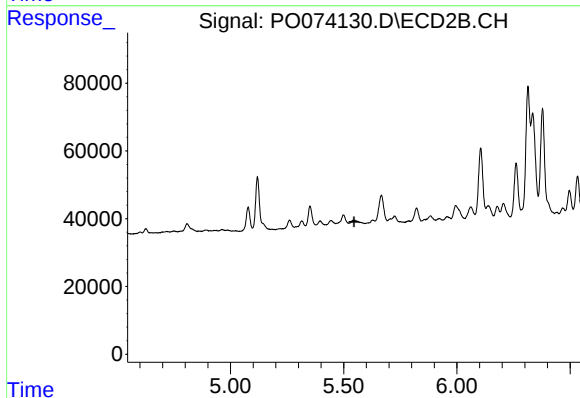
R.T.: 4.314 min
Delta R.T.: -0.029 min
Response: 251271
Conc: 488.51 ng/ml



#19 AR-1242-4

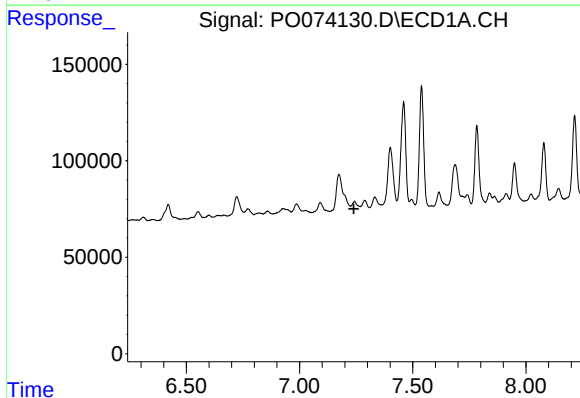
R.T.: 6.420 min
Delta R.T.: -0.035 min
Response: 102219
Conc: 50.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



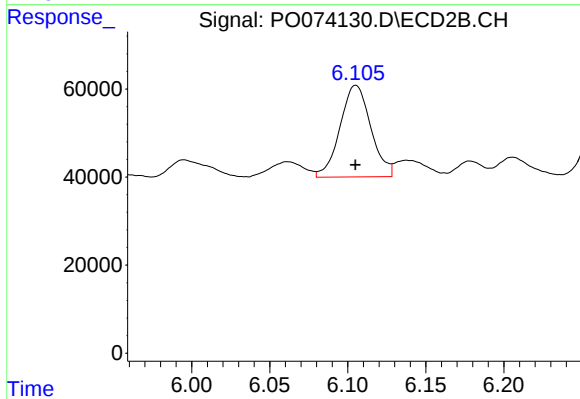
#19 AR-1242-4

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



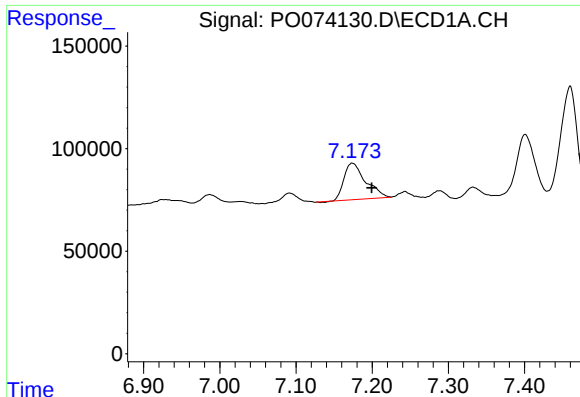
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

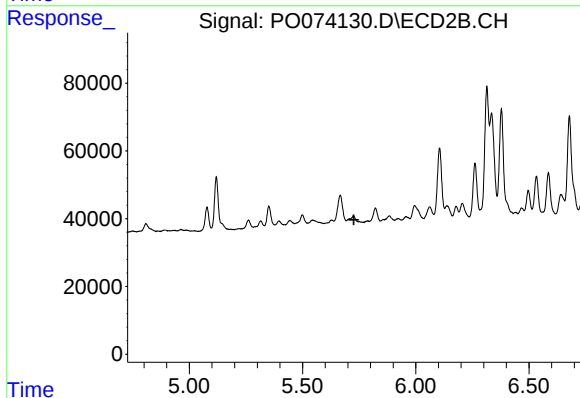
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 286451
Conc: 182.04 ng/ml



#24 AR-1248-4

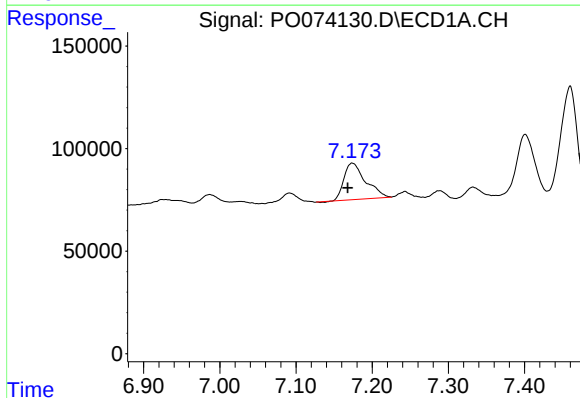
R.T.: 7.174 min
Delta R.T.: -0.025 min
Response: 350177
Conc: 87.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



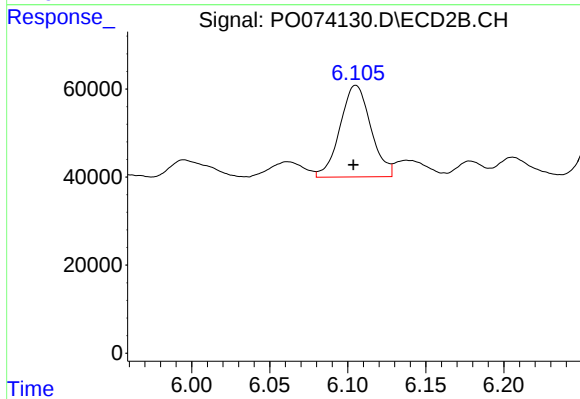
#24 AR-1248-4

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



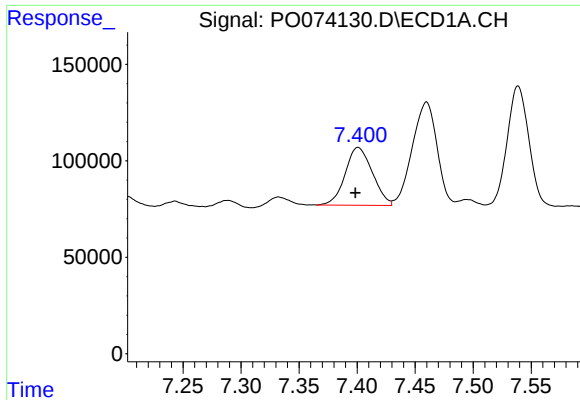
#26 AR-1254-1

R.T.: 7.174 min
Delta R.T.: 0.006 min
Response: 350177
Conc: 90.71 ng/ml



#26 AR-1254-1

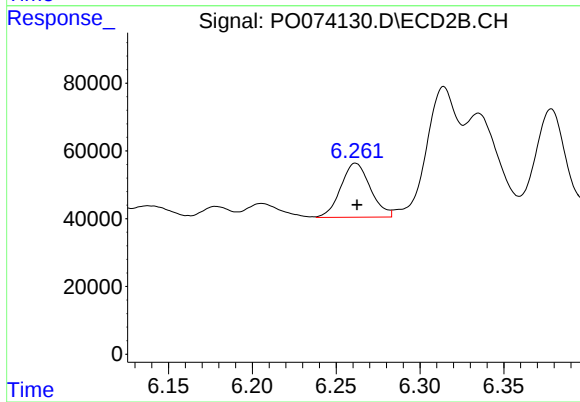
R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 286451
Conc: 82.82 ng/ml



#27 AR-1254-2

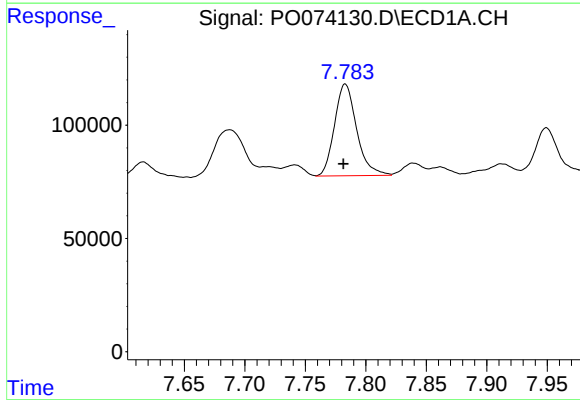
R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 488540
Conc: 81.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



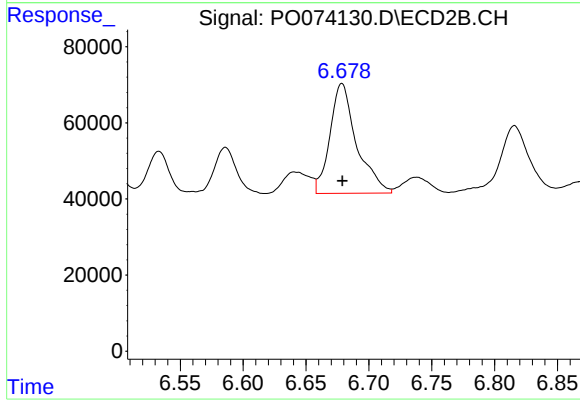
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 196095
Conc: 64.61 ng/ml



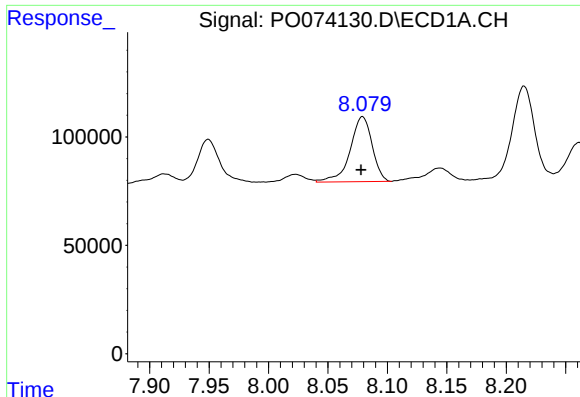
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 515770
Conc: 85.85 ng/ml



#28 AR-1254-3

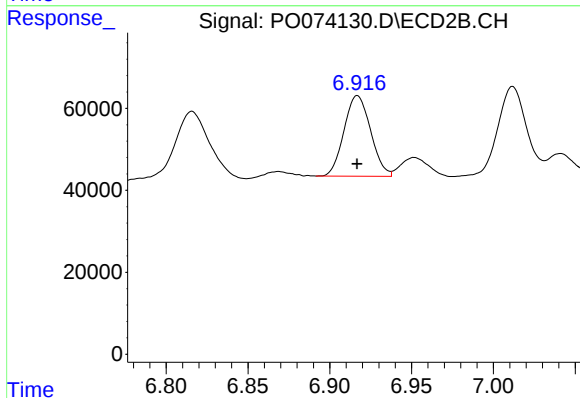
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 426075
Conc: 88.05 ng/ml



#29 AR-1254-4

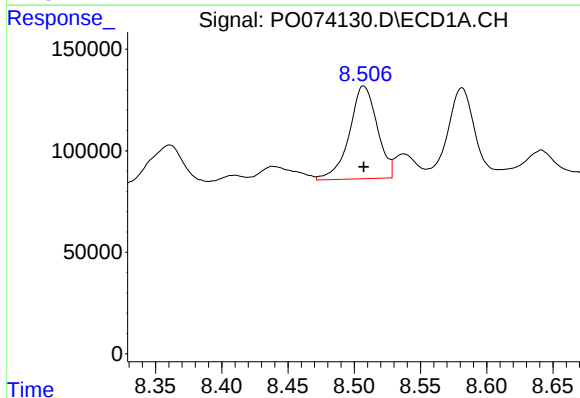
R.T.: 8.079 min
Delta R.T.: 0.001 min
Response: 386814
Conc: 73.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



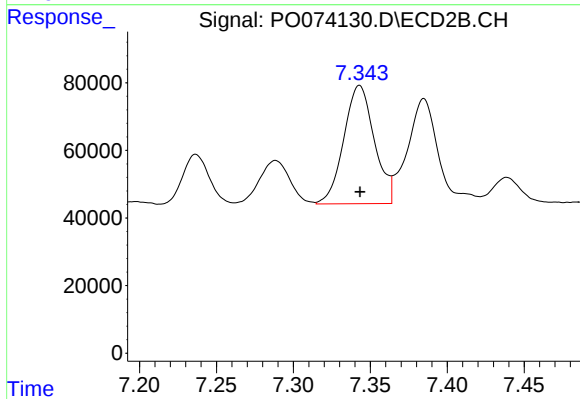
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 222260
Conc: 62.48 ng/ml



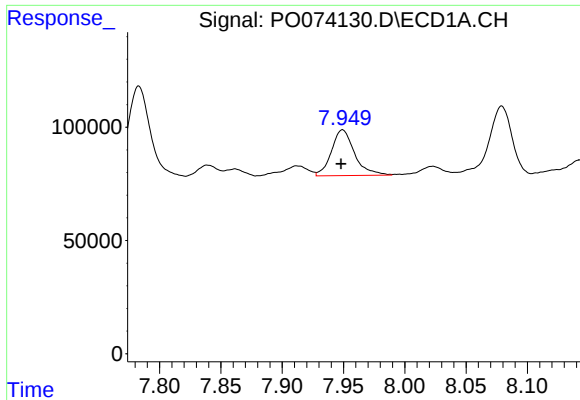
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 670906
Conc: 131.39 ng/ml



#30 AR-1254-5

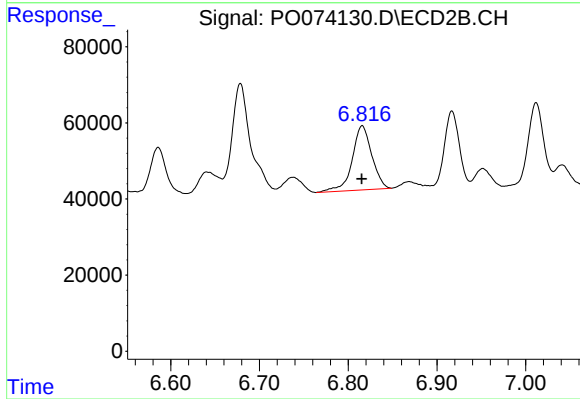
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 483746
Conc: 105.42 ng/ml



#31 AR-1260-1

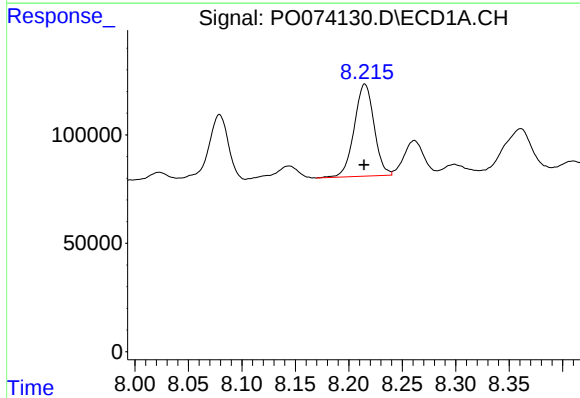
R.T.: 7.949 min
Delta R.T.: 0.001 min
Response: 266273
Conc: 57.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



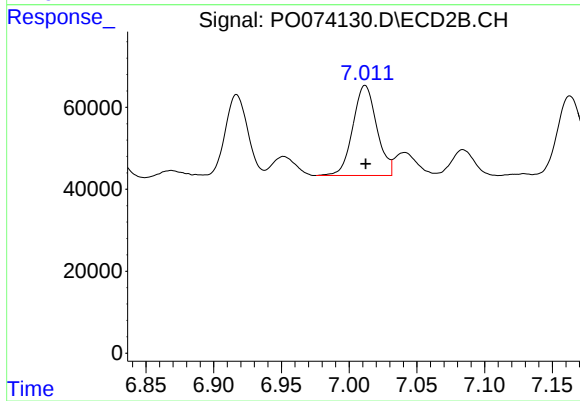
#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 258026
Conc: 74.89 ng/ml



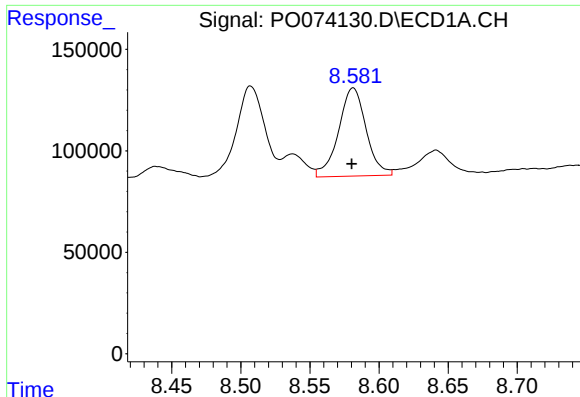
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 548710
Conc: 85.73 ng/ml



#32 AR-1260-2

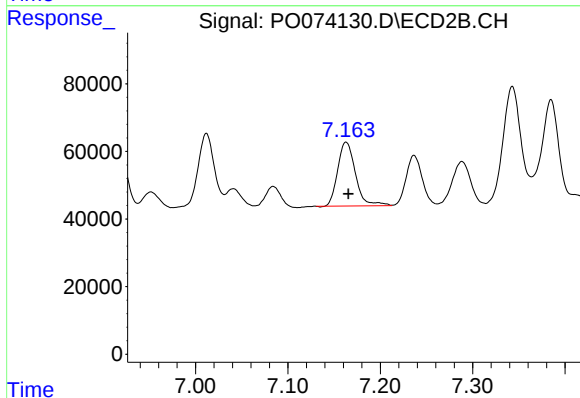
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 270695
Conc: 57.33 ng/ml



#33 AR-1260-3

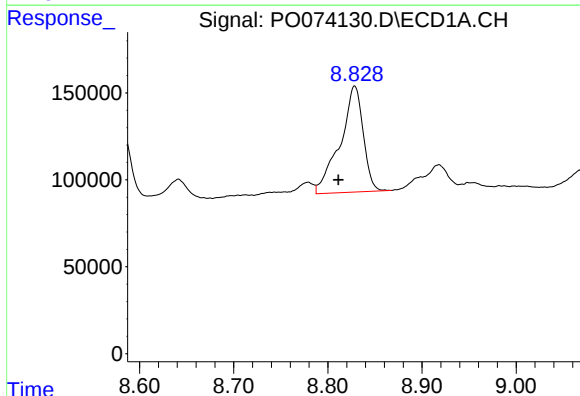
R.T.: 8.581 min
Delta R.T.: 0.001 min
Response: 604559
Conc: 114.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



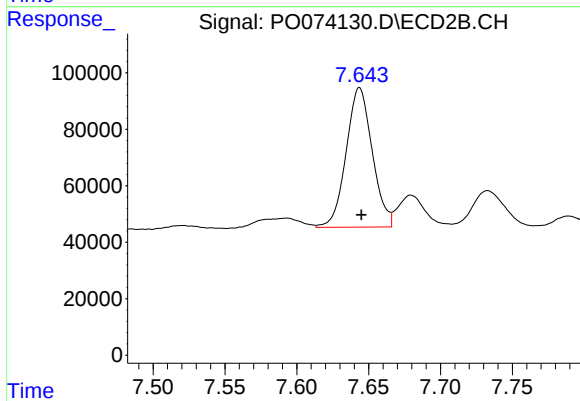
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 253076
Conc: 64.59 ng/ml



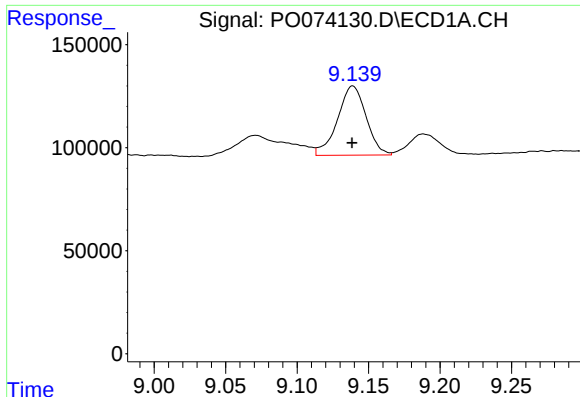
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: 0.017 min
Response: 1041827
Conc: 205.05 ng/ml



#34 AR-1260-4

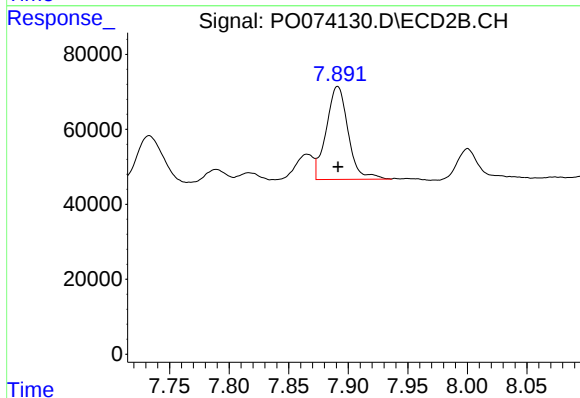
R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 625170
Conc: 192.89 ng/ml



#35 AR-1260-5

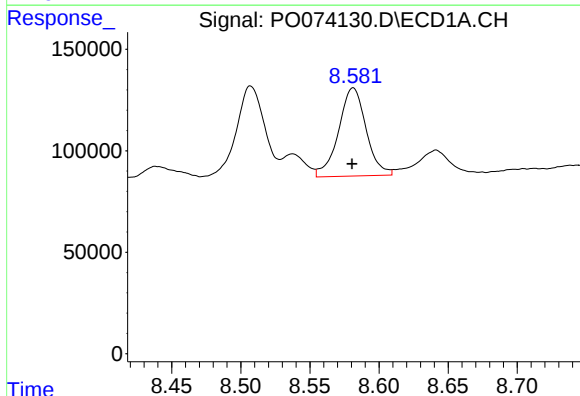
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 467096
Conc: 38.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



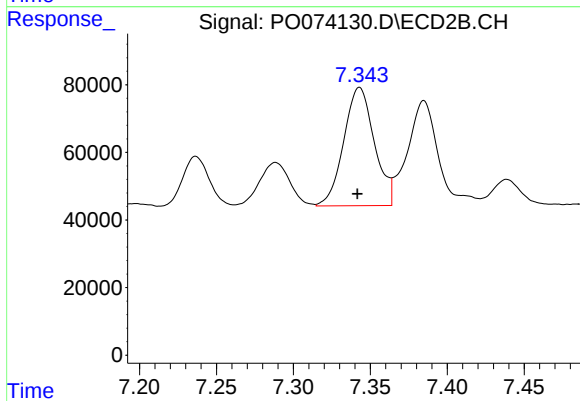
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 316707
Conc: 36.88 ng/ml



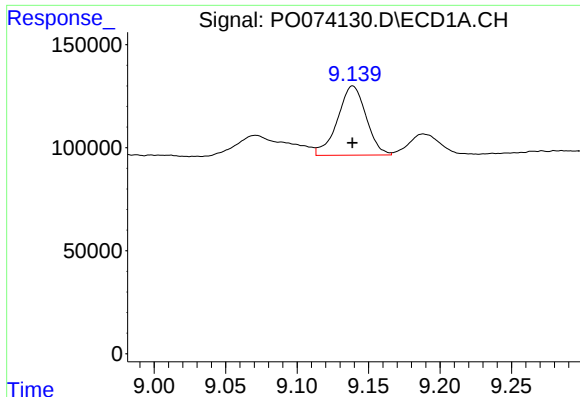
#36 AR-1262-1

R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 604559
Conc: 81.08 ng/ml



#36 AR-1262-1

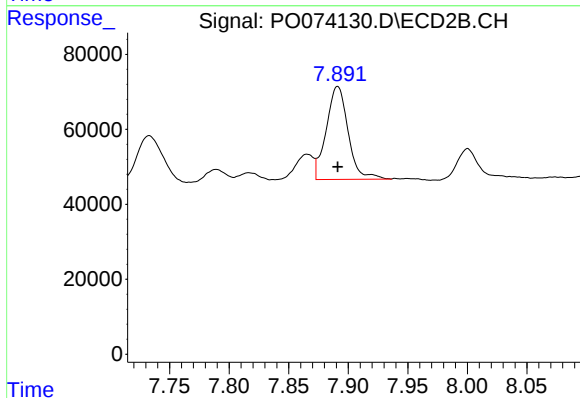
R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 483746
Conc: 200.28 ng/ml



#37 AR-1262-2

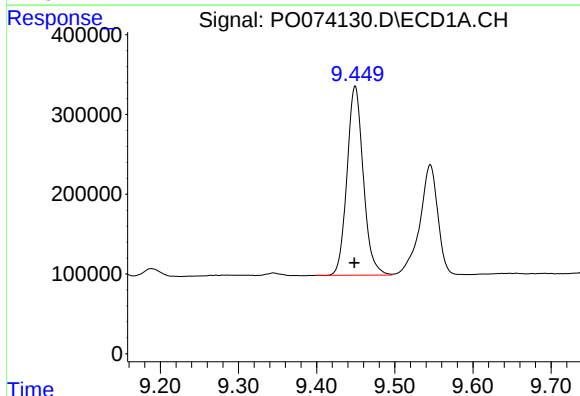
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 467096
Conc: 36.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



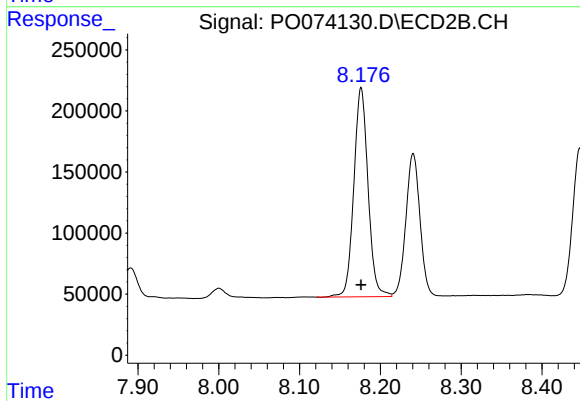
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 316707
Conc: 34.96 ng/ml



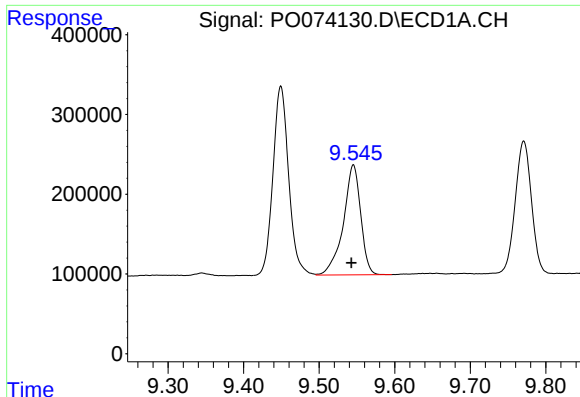
#38 AR-1262-3

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 3427160
Conc: 406.02 ng/ml



#38 AR-1262-3

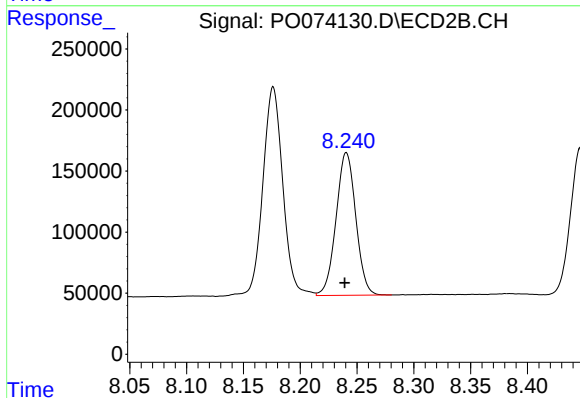
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 2091923
Conc: 580.81 ng/ml



#39 AR-1262-4

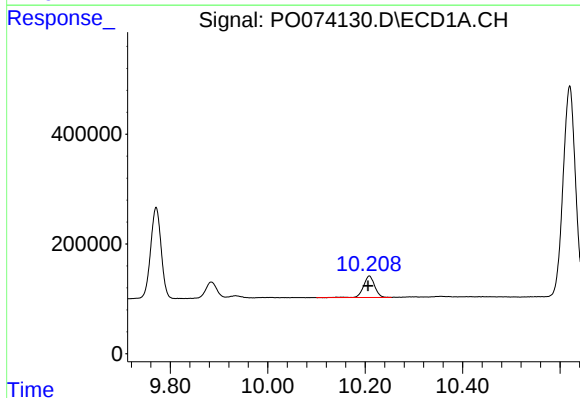
R.T.: 9.545 min
Delta R.T.: 0.003 min
Response: 2200763
Conc: 674.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



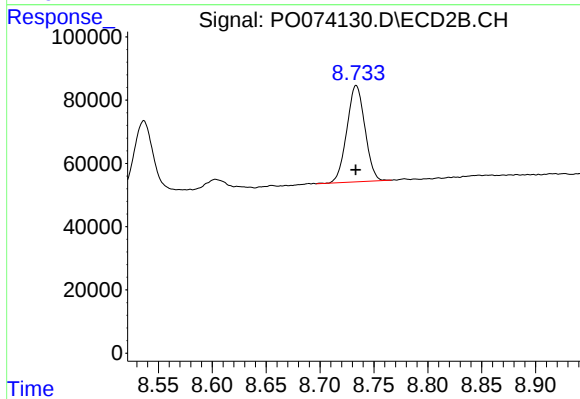
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: 0.002 min
Response: 1411349
Conc: 232.27 ng/ml



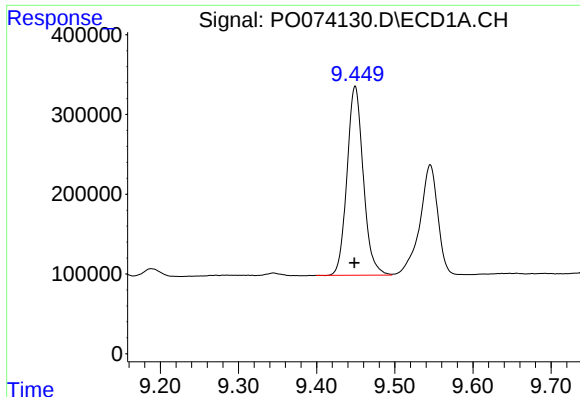
#40 AR-1262-5

R.T.: 10.208 min
Delta R.T.: 0.002 min
Response: 621580
Conc: 135.94 ng/ml



#40 AR-1262-5

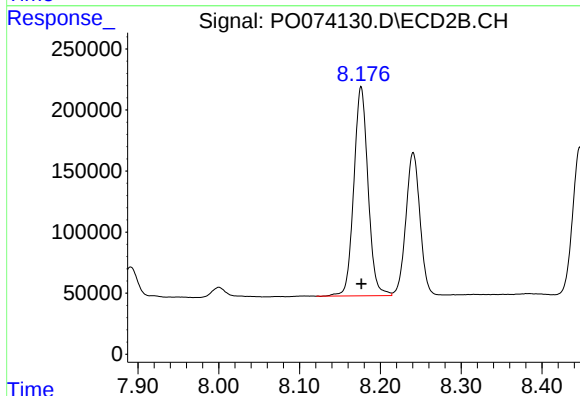
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 355210
Conc: 127.61 ng/ml



#41 AR-1268-1

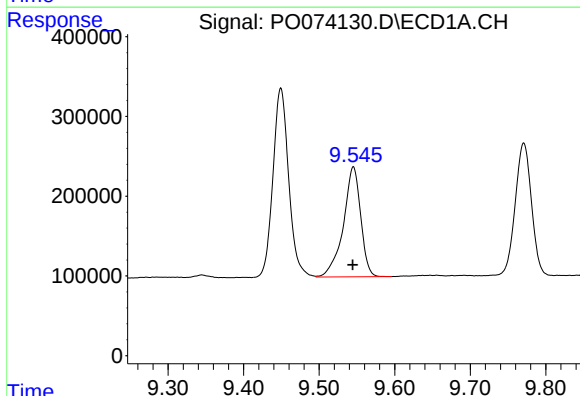
R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 3427160
Conc: 219.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



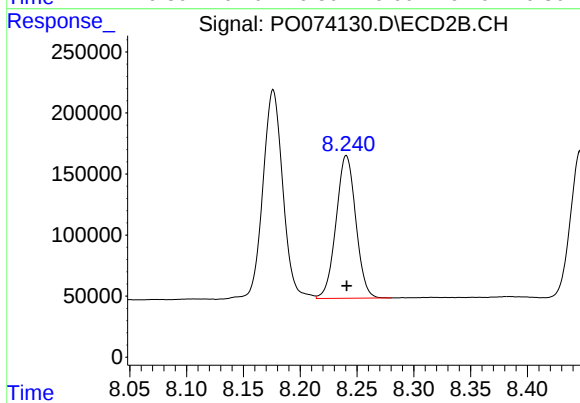
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 2091923
Conc: 196.86 ng/ml



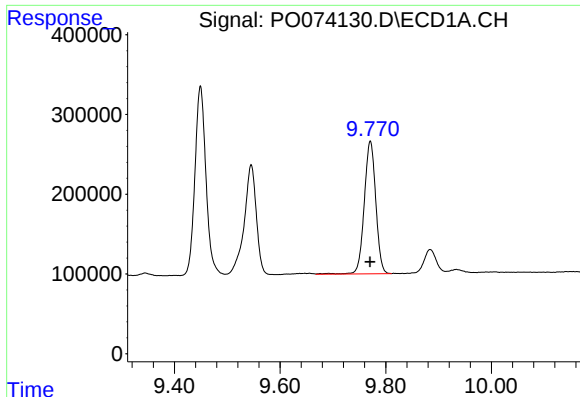
#42 AR-1268-2

R.T.: 9.545 min
Delta R.T.: 0.001 min
Response: 2200763
Conc: 164.70 ng/ml



#42 AR-1268-2

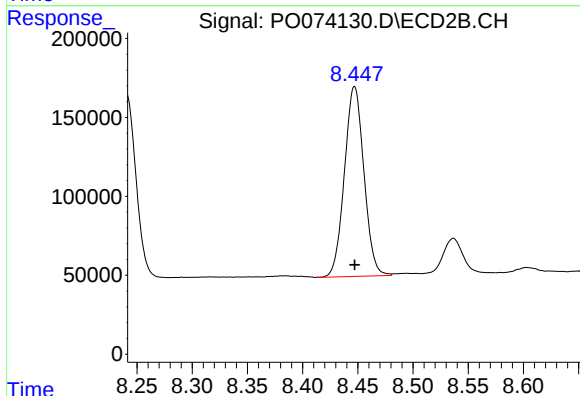
R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 1411349
Conc: 160.76 ng/ml



#43 AR-1268-3

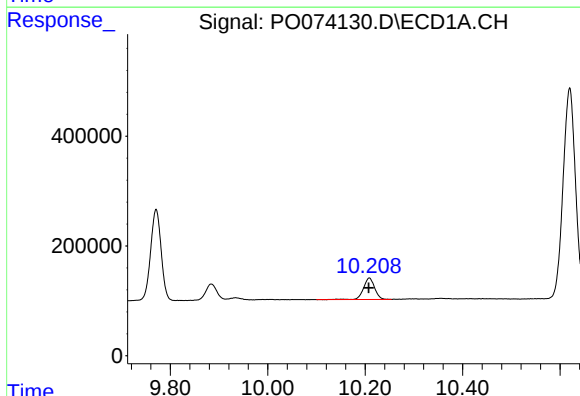
R.T.: 9.771 min
Delta R.T.: 0.000 min
Response: 2516302
Conc: 213.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



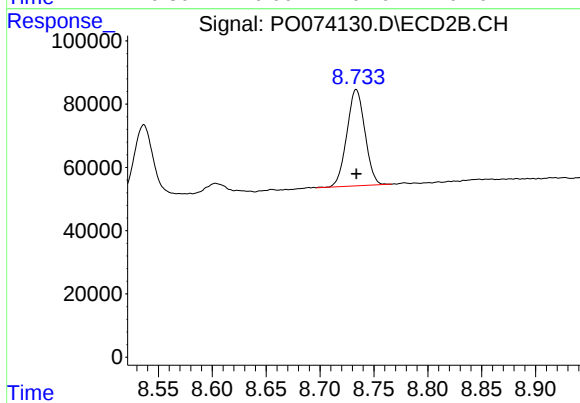
#43 AR-1268-3

R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 1478456
Conc: 196.55 ng/ml



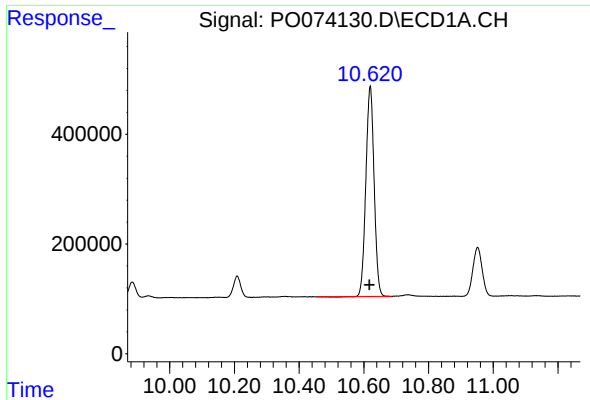
#44 AR-1268-4

R.T.: 10.208 min
Delta R.T.: 0.002 min
Response: 621580
Conc: 124.76 ng/ml



#44 AR-1268-4

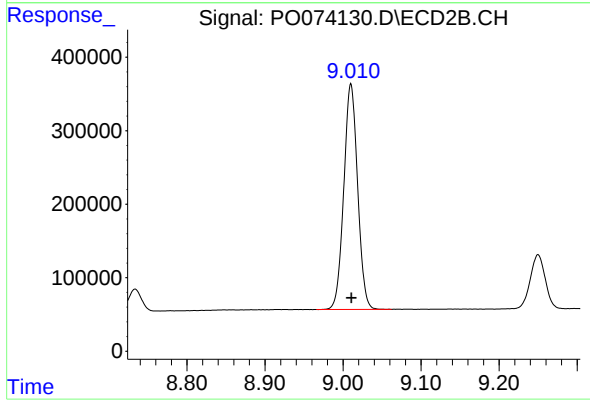
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 355210
Conc: 115.41 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.003 min
Response: 6778435
Conc: 187.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 3778458
Conc: 175.08 ng/ml