

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
 Data File : PO074125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 22:16
 Operator : DD\AJ
 Sample : L5171-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:38:22 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	3.991	1823080	1169560	17.880	20.386
2)	SA Decachlor...	10.952	9.250	2291171	1189138	23.527	22.119
Target Compounds							
8)	L2 AR-1221-1	5.186	0.000	130169	0	117.670	N.D. #
9)	L2 AR-1221-2	0.000	4.315f	0	49245	N.D.	95.739 #
10)	L2 AR-1221-3	5.386f	4.433	175801	103188	68.188	66.620
11)	L3 AR-1232-1	5.386f	4.433	175801	103188	77.696	76.113
20)	L4 AR-1242-5	7.200f	6.105	85203	250599	38.255	159.256 #
24)	L5 AR-1248-4	7.200	0.000	85203	0	21.230	N.D. #
26)	L6 AR-1254-1	7.170	6.105	257274	250599	66.644	72.454
27)	L6 AR-1254-2	7.401	6.263	576379	217044	95.909	71.513 #
28)	L6 AR-1254-3	7.783	6.680	628129	539843	104.557	111.558
29)	L6 AR-1254-4	8.079	6.918	414255	275906	78.987	77.556
30)	L6 AR-1254-5	8.508	7.344	872181	643233	170.813	140.175
31)	L7 AR-1260-1	7.949	6.816	311376	336350	67.690	97.623 #
32)	L7 AR-1260-2	8.214	7.013	764384	382003	119.424	80.902 #
33)	L7 AR-1260-3	8.581	7.164	839213	293523	158.891	74.914 #
34)	L7 AR-1260-4	8.829f	7.644	1900217	1076718	373.998	332.214
35)	L7 AR-1260-5	9.139	7.892	495167	311101	40.745	36.226
36)	L8 AR-1262-1	8.581	7.344	839213	643233	112.553	266.316 #
37)	L8 AR-1262-2	9.139	7.892	495167	311101	38.466	34.342
38)	L8 AR-1262-3	9.450	8.177	6857074	4044195	812.362	1122.839 #
39)	L8 AR-1262-4	9.545	8.241	4156091	2467574	1272.998	406.100 #
40)	L8 AR-1262-5	10.209	8.734	1055419	616014	230.822	221.302
41)	L9 AR-1268-1	9.450	8.177	6857074	4044195	438.710	380.569
42)	L9 AR-1268-2	9.545	8.241	4156091	2467574	311.036	281.077
43)	L9 AR-1268-3	9.771	8.448	5383716	3004261	456.819	399.405
44)	L9 AR-1268-4	10.209	8.734	1055419	616014	211.843	200.148
45)	L9 AR-1268-5	10.619	9.011	14140642	7682491	391.940	355.973

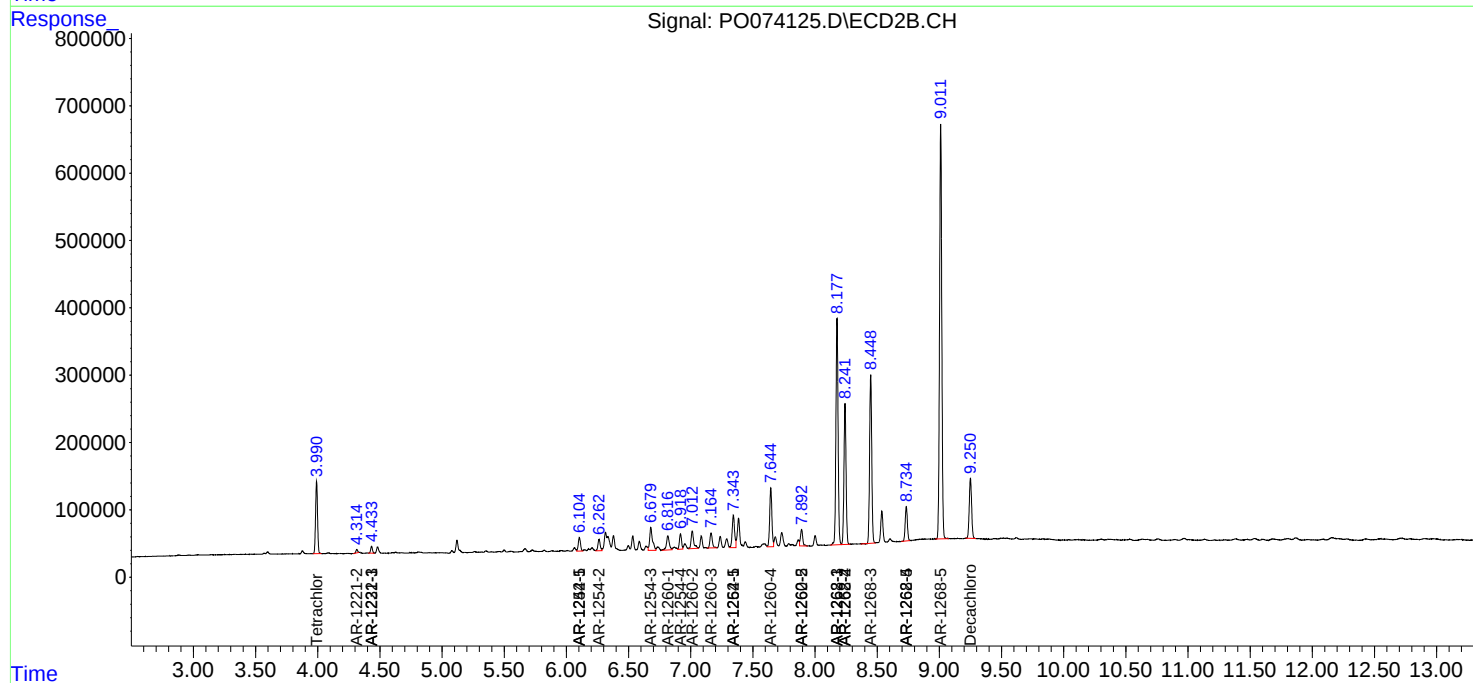
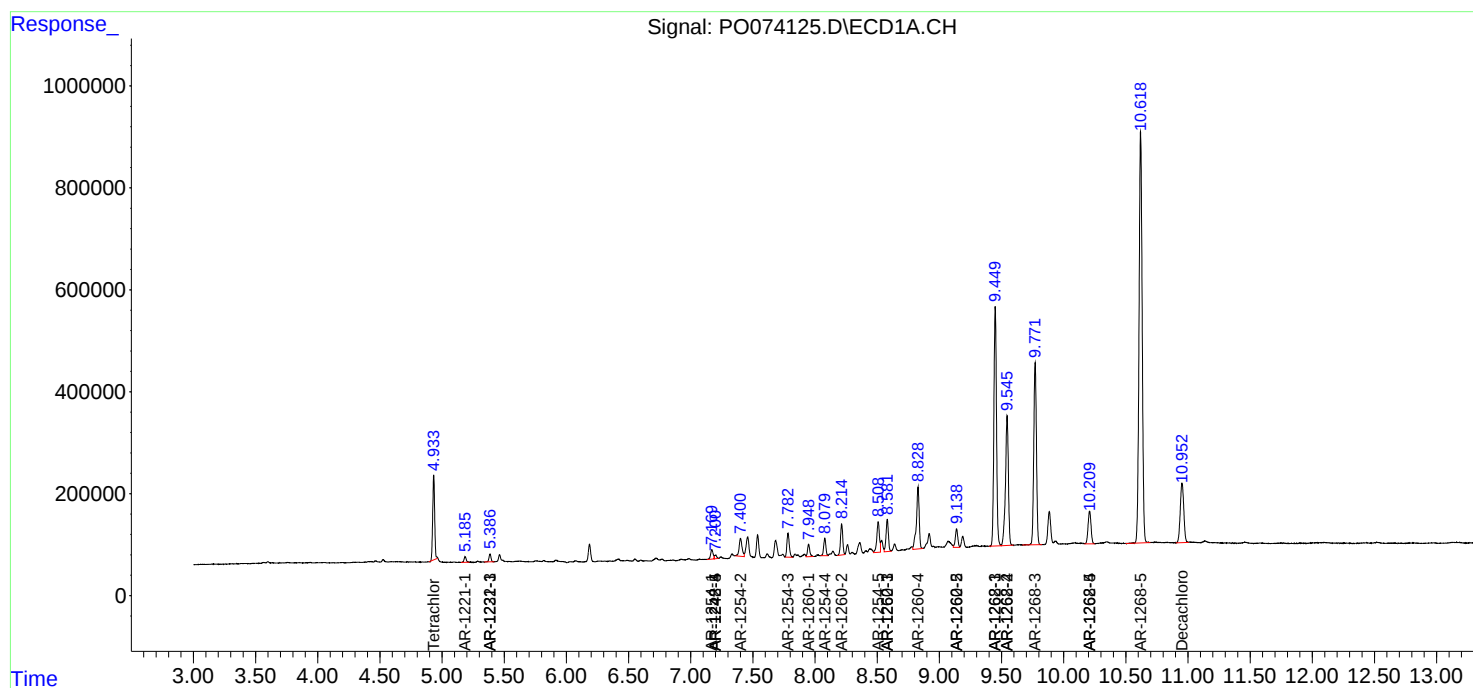
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

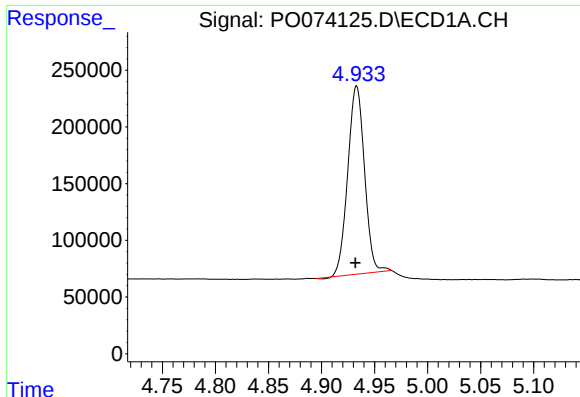
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122320\
Data File : P0074125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 22:16
Operator : DD\AJ
Sample : L5171-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:38:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

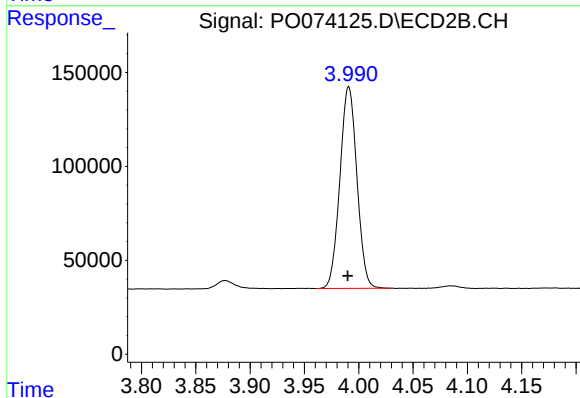




#1 Tetrachloro-m-xylene

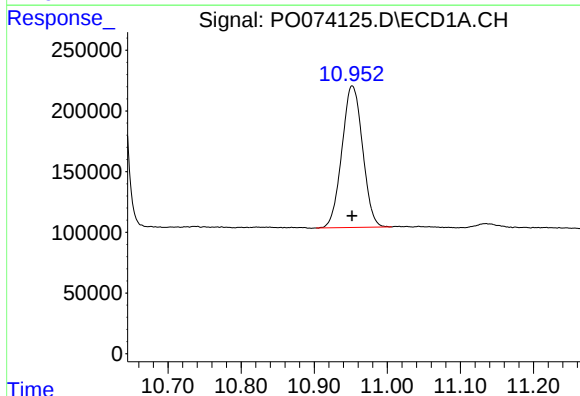
R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 1823080
Conc: 17.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



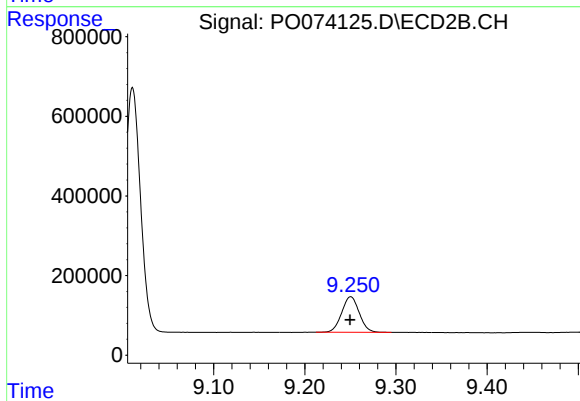
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 1169560
Conc: 20.39 ng/ml



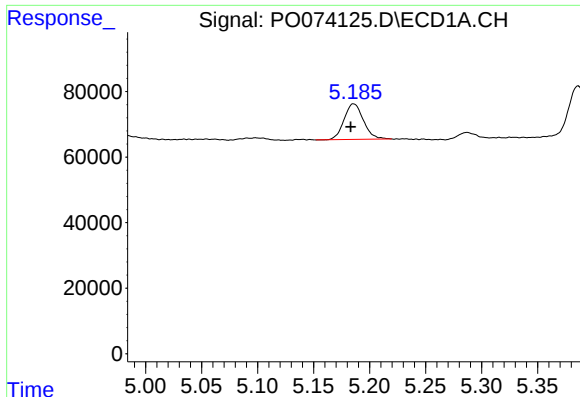
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 2291171
Conc: 23.53 ng/ml



#2 Decachlorobiphenyl

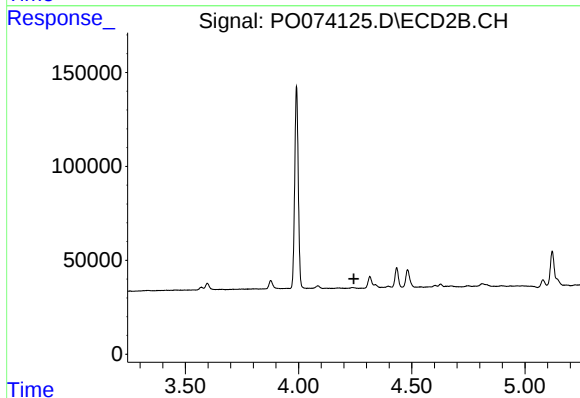
R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 1189138
Conc: 22.12 ng/ml



#8 AR-1221-1

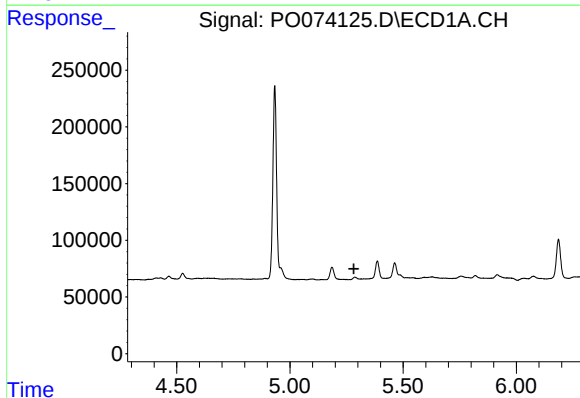
R.T.: 5.186 min
Delta R.T.: 0.002 min
Response: 130169
Conc: 117.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



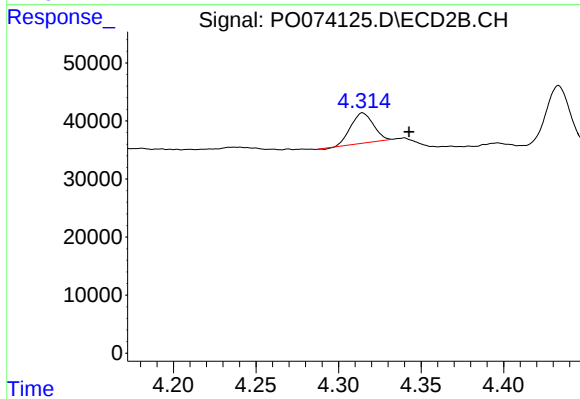
#8 AR-1221-1

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



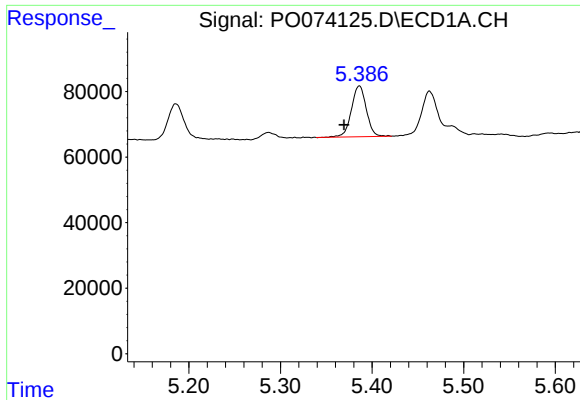
#9 AR-1221-2

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



#9 AR-1221-2

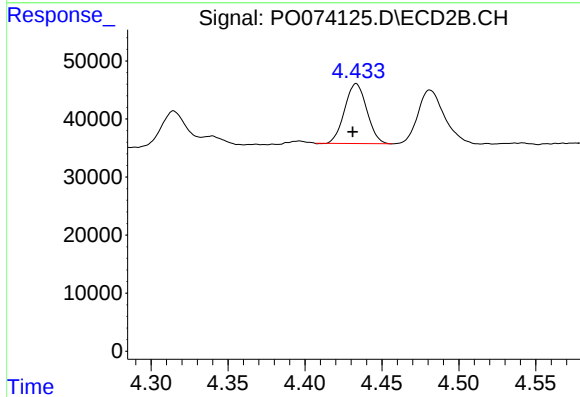
R.T.: 4.315 min
Delta R.T.: -0.028 min
Response: 49245
Conc: 95.74 ng/ml



#10 AR-1221-3

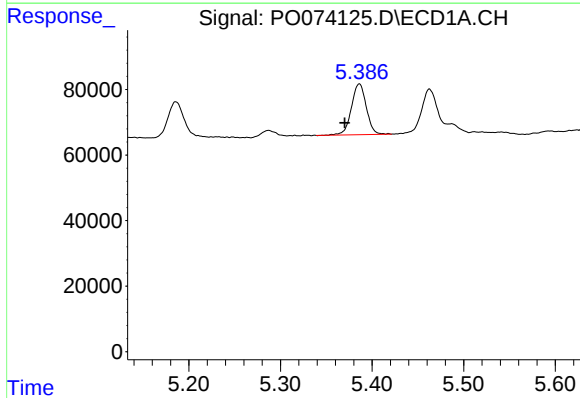
R.T.: 5.386 min
Delta R.T.: 0.017 min
Response: 175801
Conc: 68.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



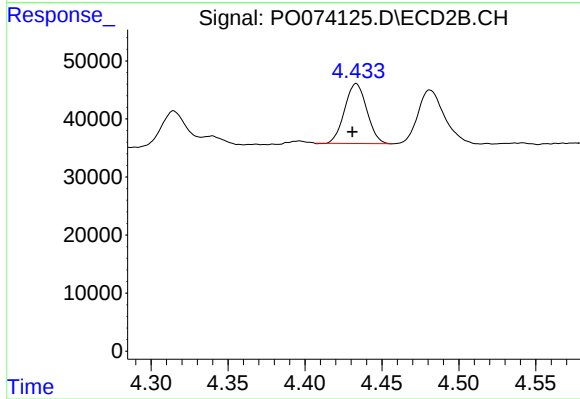
#10 AR-1221-3

R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 103188
Conc: 66.62 ng/ml



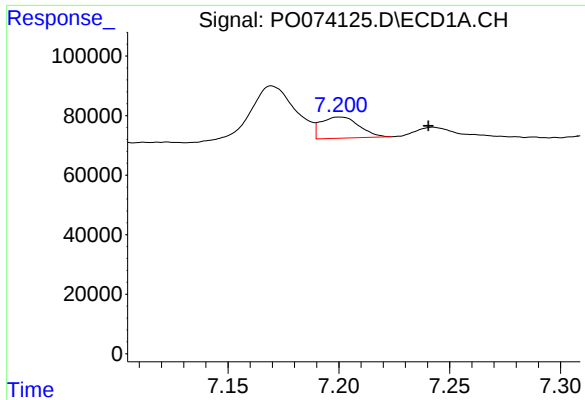
#11 AR-1232-1

R.T.: 5.386 min
Delta R.T.: 0.016 min
Response: 175801
Conc: 77.70 ng/ml



#11 AR-1232-1

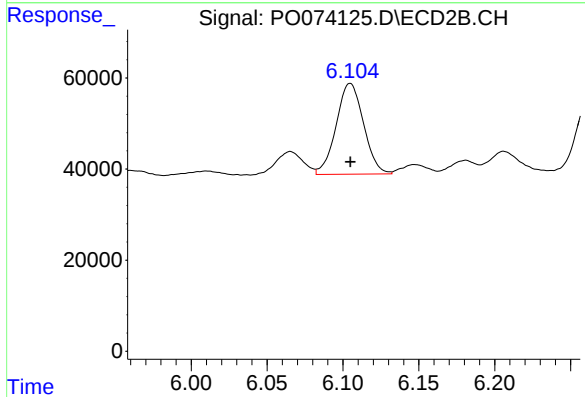
R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 103188
Conc: 76.11 ng/ml



#20 AR-1242-5

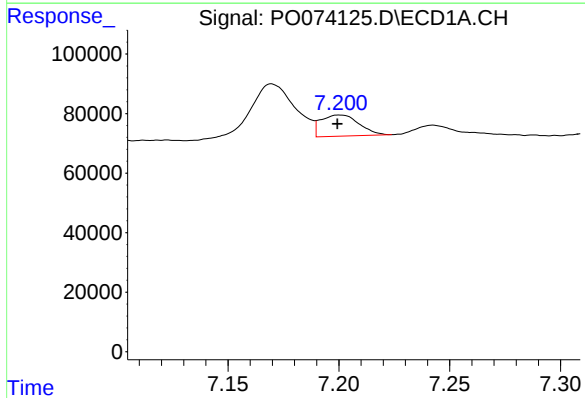
R.T.: 7.200 min
Delta R.T.: -0.040 min
Response: 85203
Conc: 38.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



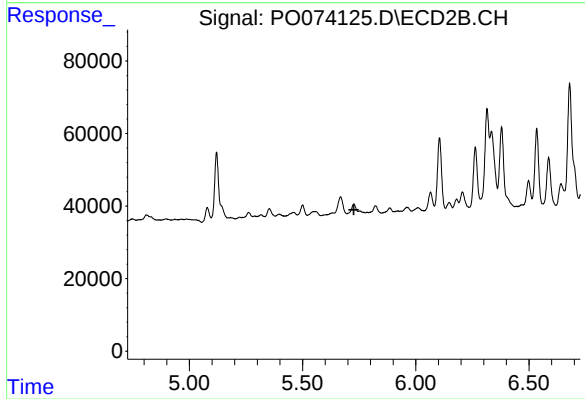
#20 AR-1242-5

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 250599
Conc: 159.26 ng/ml



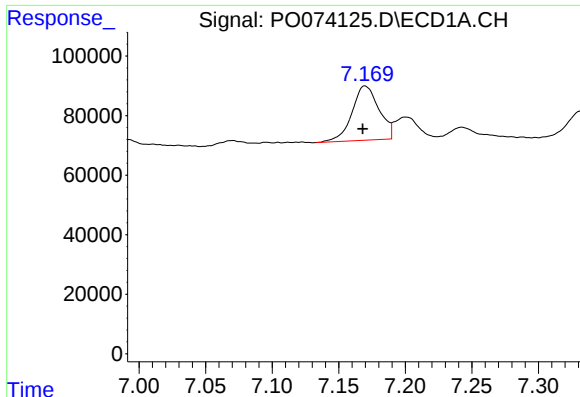
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.001 min
Response: 85203
Conc: 21.23 ng/ml



#24 AR-1248-4

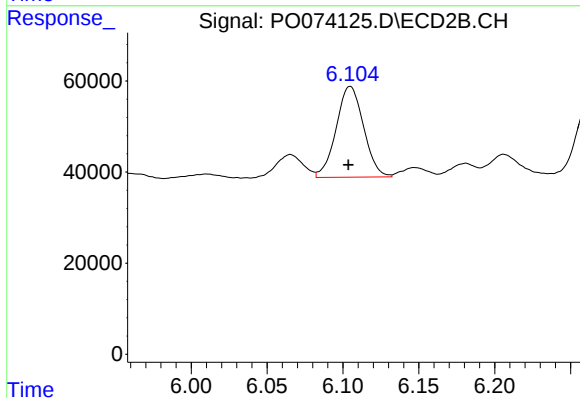
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



#26 AR-1254-1

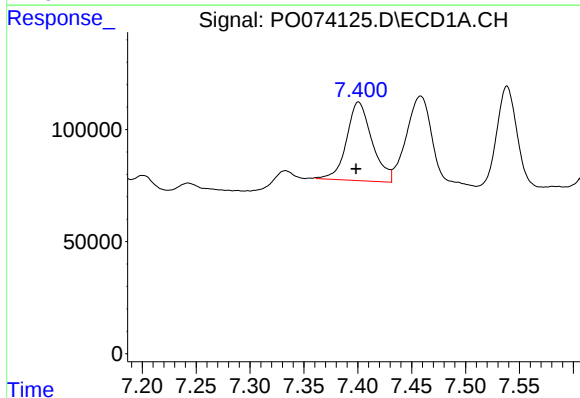
R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 257274
Conc: 66.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



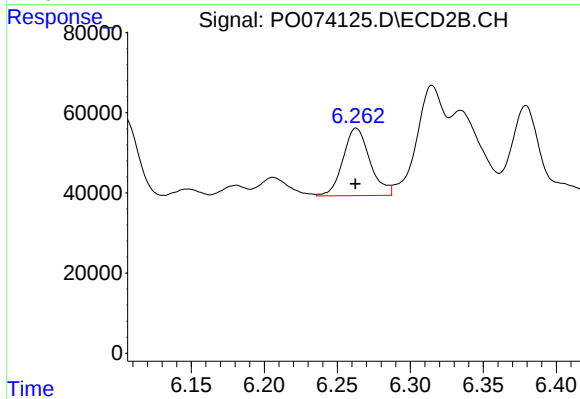
#26 AR-1254-1

R.T.: 6.105 min
Delta R.T.: 0.001 min
Response: 250599
Conc: 72.45 ng/ml



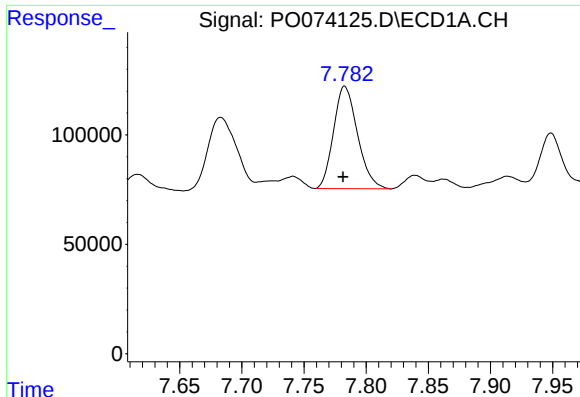
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 576379
Conc: 95.91 ng/ml



#27 AR-1254-2

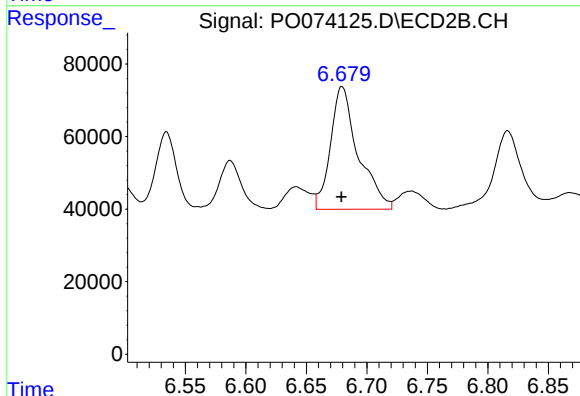
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 217044
Conc: 71.51 ng/ml



#28 AR-1254-3

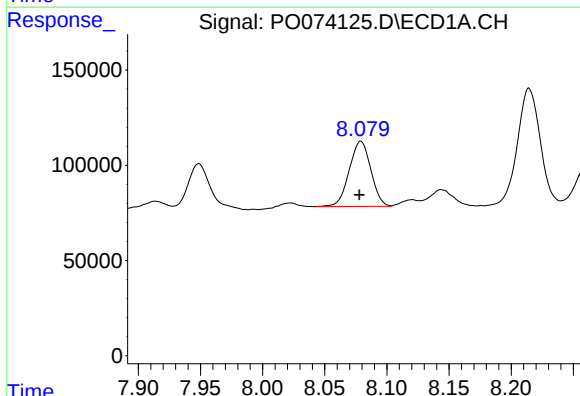
R.T.: 7.783 min
Delta R.T.: 0.001 min
Response: 628129
Conc: 104.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



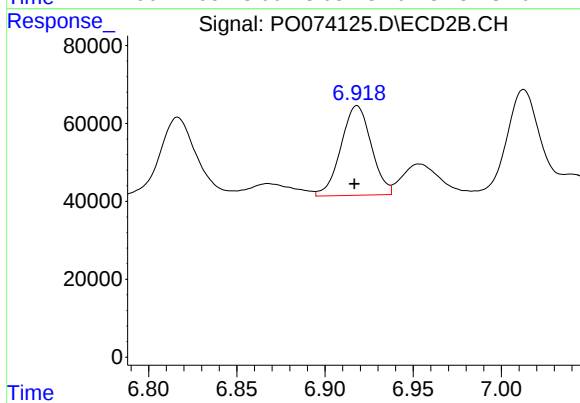
#28 AR-1254-3

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 539843
Conc: 111.56 ng/ml



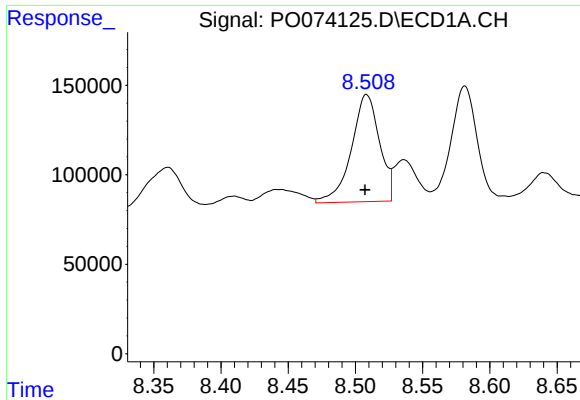
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: 0.001 min
Response: 414255
Conc: 78.99 ng/ml



#29 AR-1254-4

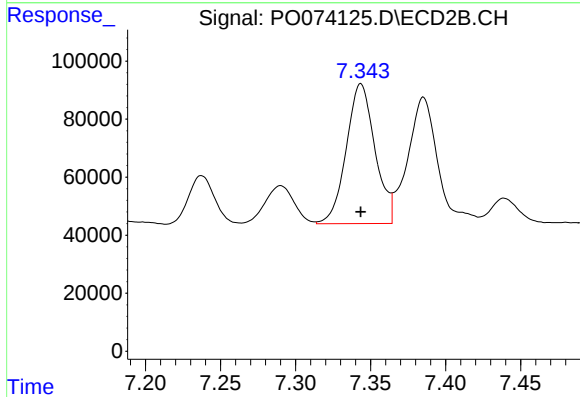
R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 275906
Conc: 77.56 ng/ml



#30 AR-1254-5

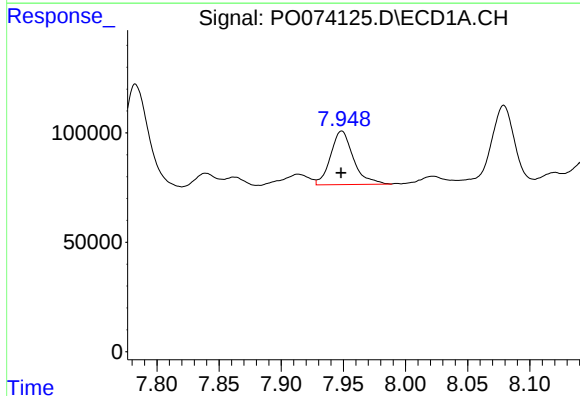
R.T.: 8.508 min
Delta R.T.: 0.001 min
Response: 872181
Conc: 170.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



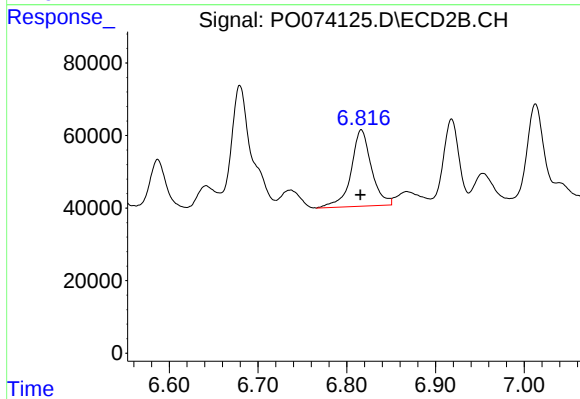
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 643233
Conc: 140.17 ng/ml



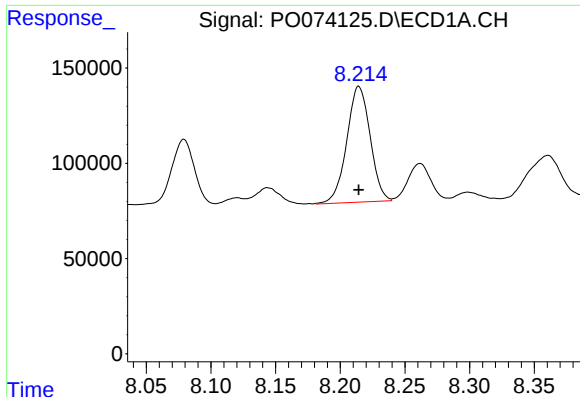
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 311376
Conc: 67.69 ng/ml



#31 AR-1260-1

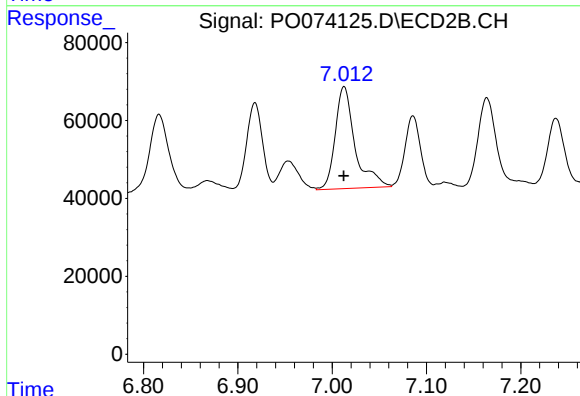
R.T.: 6.816 min
Delta R.T.: 0.001 min
Response: 336350
Conc: 97.62 ng/ml



#32 AR-1260-2

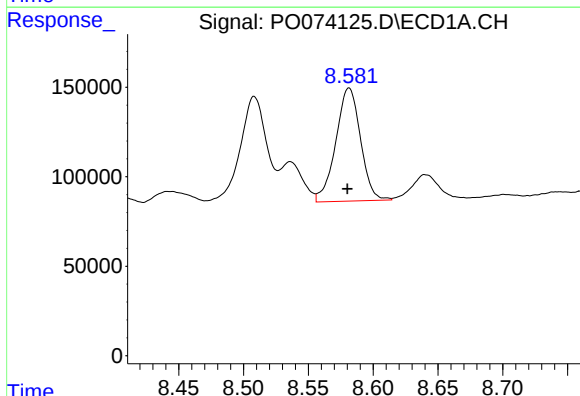
R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 764384
Conc: 119.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



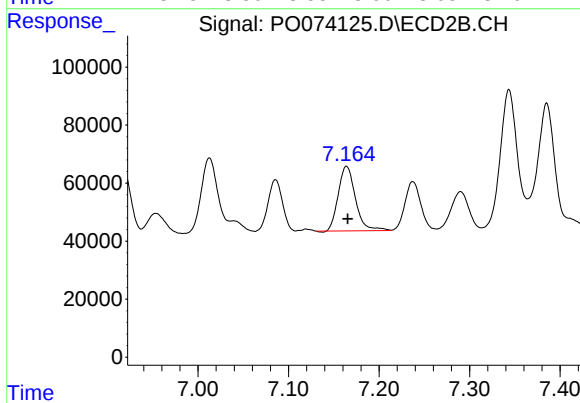
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 382003
Conc: 80.90 ng/ml



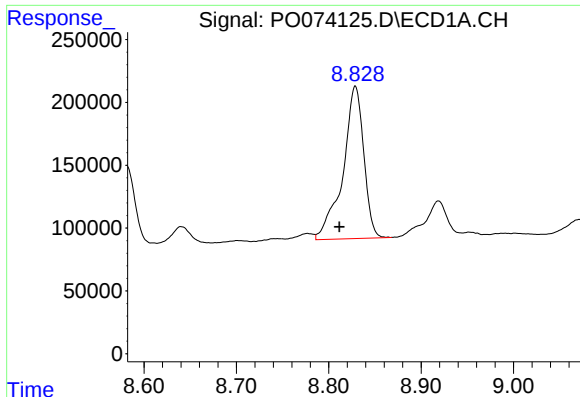
#33 AR-1260-3

R.T.: 8.581 min
Delta R.T.: 0.001 min
Response: 839213
Conc: 158.89 ng/ml



#33 AR-1260-3

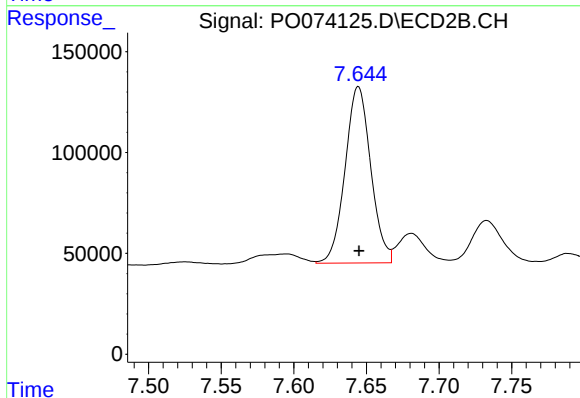
R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 293523
Conc: 74.91 ng/ml



#34 AR-1260-4

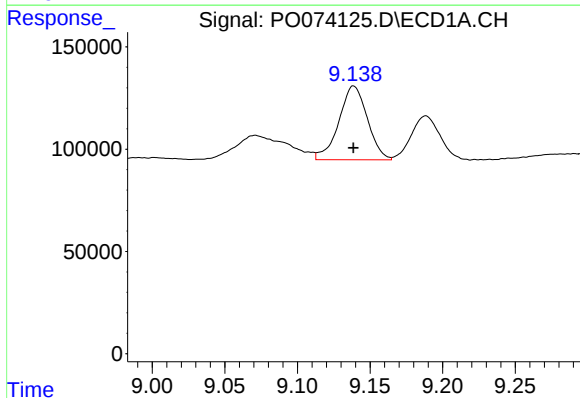
R.T.: 8.829 min
Delta R.T.: 0.017 min
Response: 1900217
Conc: 374.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



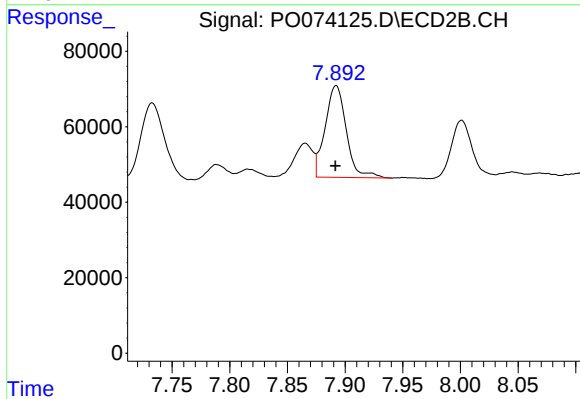
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 1076718
Conc: 332.21 ng/ml



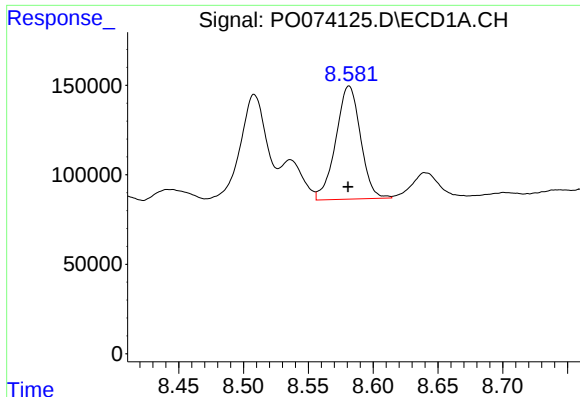
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 495167
Conc: 40.75 ng/ml



#35 AR-1260-5

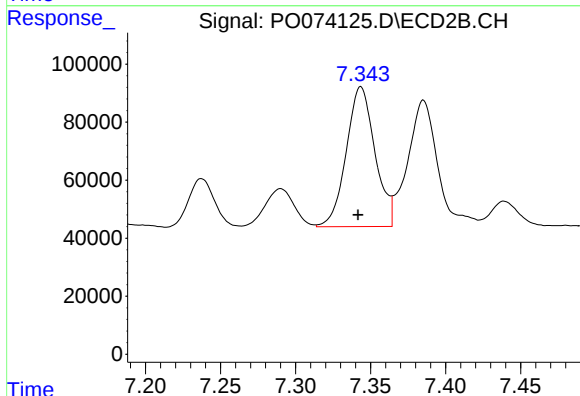
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 311101
Conc: 36.23 ng/ml



#36 AR-1262-1

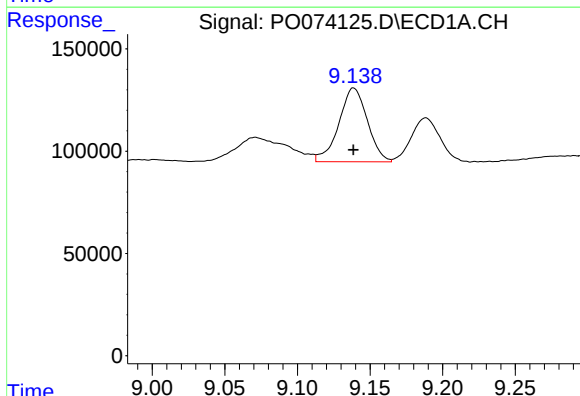
R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 839213
Conc: 112.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



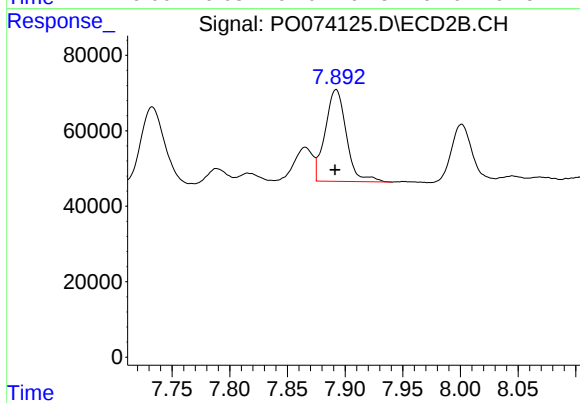
#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 643233
Conc: 266.32 ng/ml



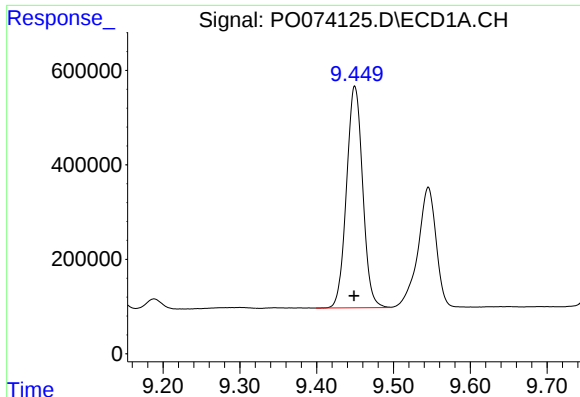
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 495167
Conc: 38.47 ng/ml



#37 AR-1262-2

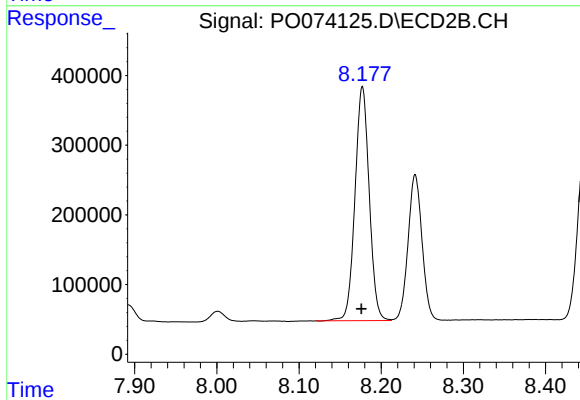
R.T.: 7.892 min
Delta R.T.: 0.001 min
Response: 311101
Conc: 34.34 ng/ml



#38 AR-1262-3

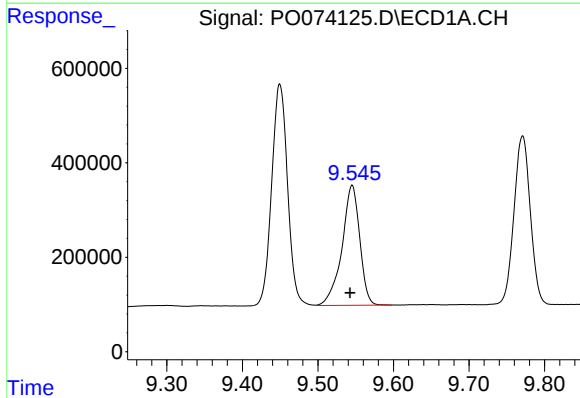
R.T.: 9.450 min
Delta R.T.: 0.000 min
Response: 6857074
Conc: 812.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



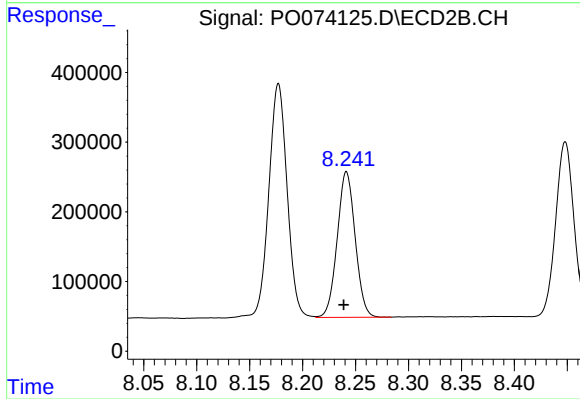
#38 AR-1262-3

R.T.: 8.177 min
Delta R.T.: 0.001 min
Response: 4044195
Conc: 1122.84 ng/ml



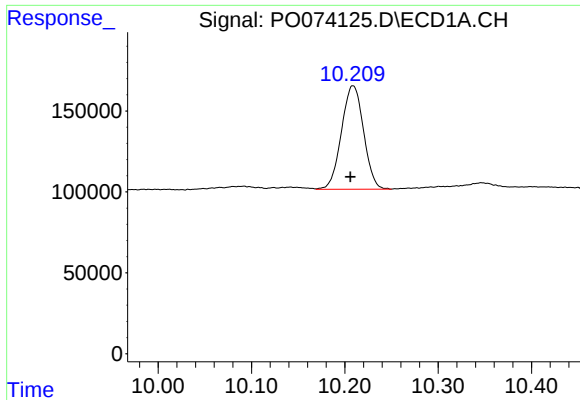
#39 AR-1262-4

R.T.: 9.545 min
Delta R.T.: 0.003 min
Response: 4156091
Conc: 1273.00 ng/ml



#39 AR-1262-4

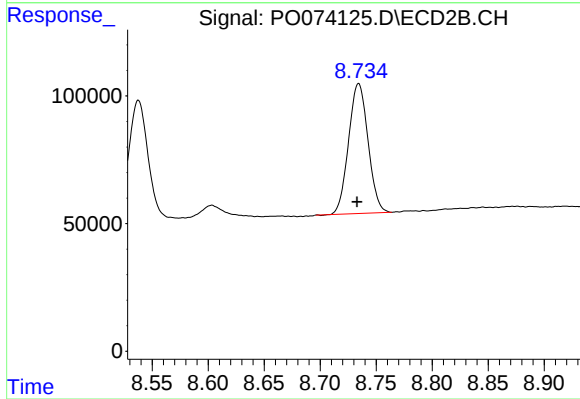
R.T.: 8.241 min
Delta R.T.: 0.002 min
Response: 2467574
Conc: 406.10 ng/ml



#40 AR-1262-5

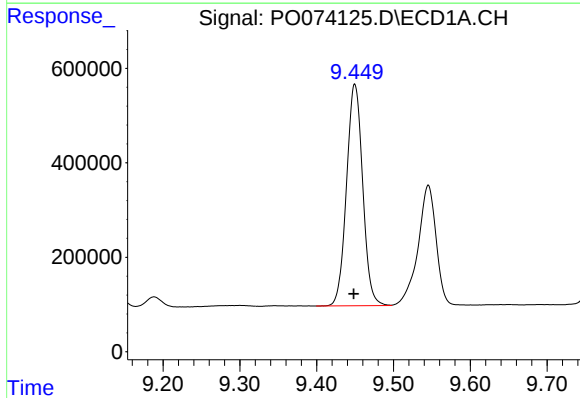
R.T.: 10.209 min
Delta R.T.: 0.003 min
Response: 1055419
Conc: 230.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



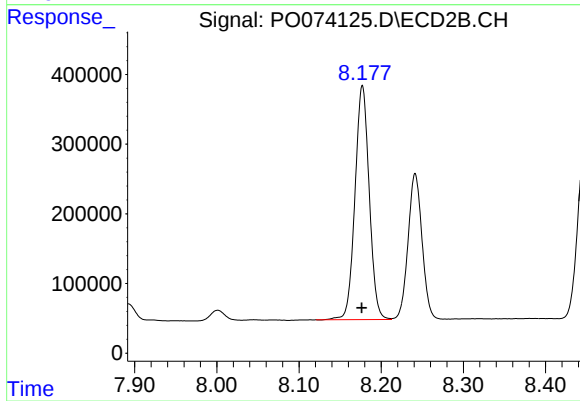
#40 AR-1262-5

R.T.: 8.734 min
Delta R.T.: 0.001 min
Response: 616014
Conc: 221.30 ng/ml



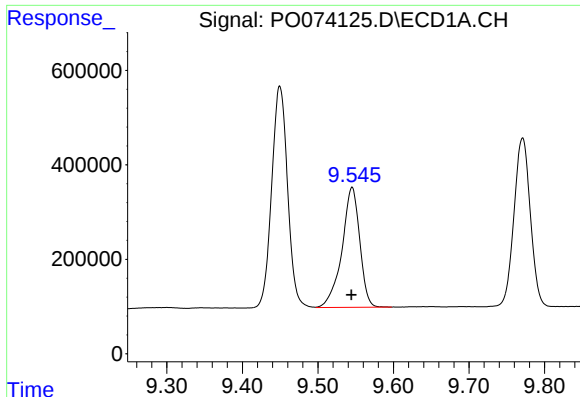
#41 AR-1268-1

R.T.: 9.450 min
Delta R.T.: 0.001 min
Response: 6857074
Conc: 438.71 ng/ml



#41 AR-1268-1

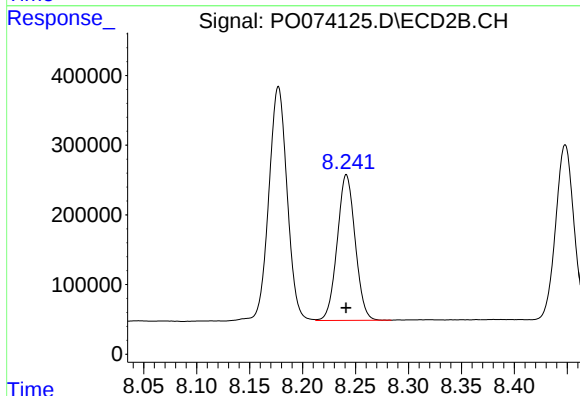
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 4044195
Conc: 380.57 ng/ml



#42 AR-1268-2

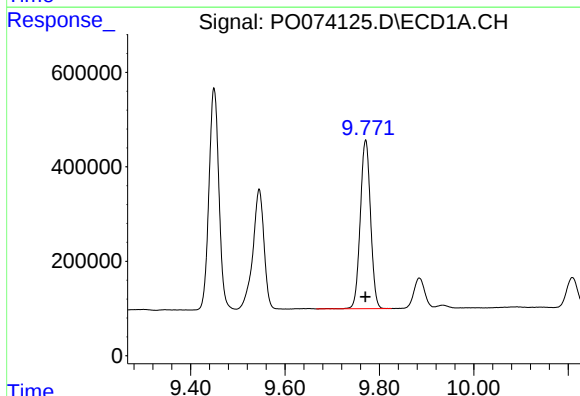
R.T.: 9.545 min
Delta R.T.: 0.001 min
Response: 4156091
Conc: 311.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



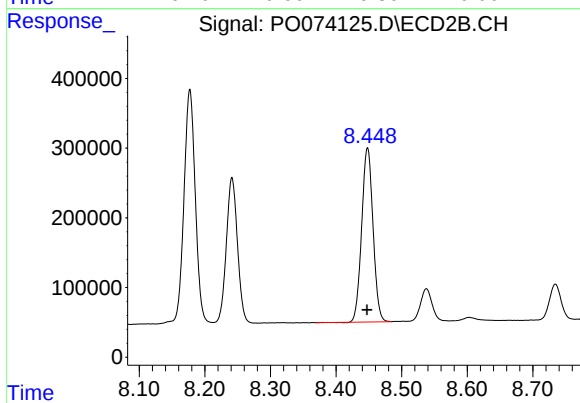
#42 AR-1268-2

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 2467574
Conc: 281.08 ng/ml



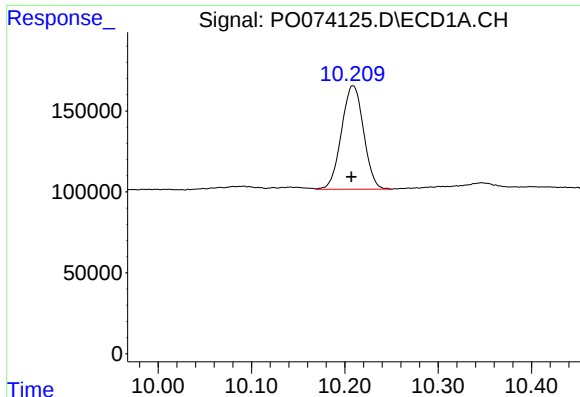
#43 AR-1268-3

R.T.: 9.771 min
Delta R.T.: 0.000 min
Response: 5383716
Conc: 456.82 ng/ml



#43 AR-1268-3

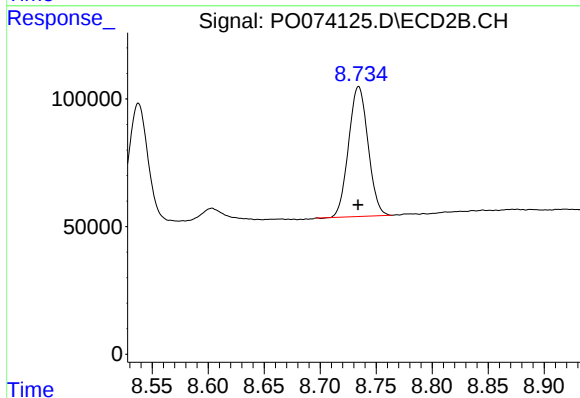
R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 3004261
Conc: 399.40 ng/ml



#44 AR-1268-4

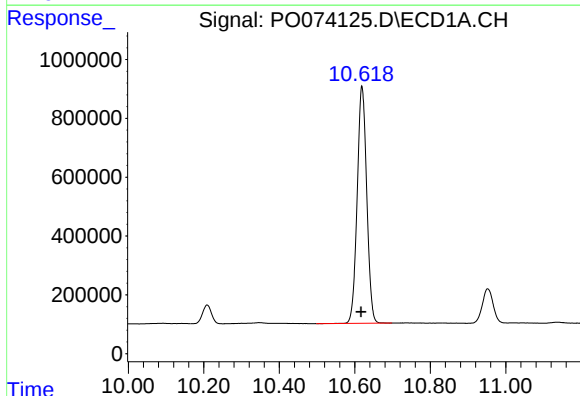
R.T.: 10.209 min
Delta R.T.: 0.002 min
Response: 1055419
Conc: 211.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



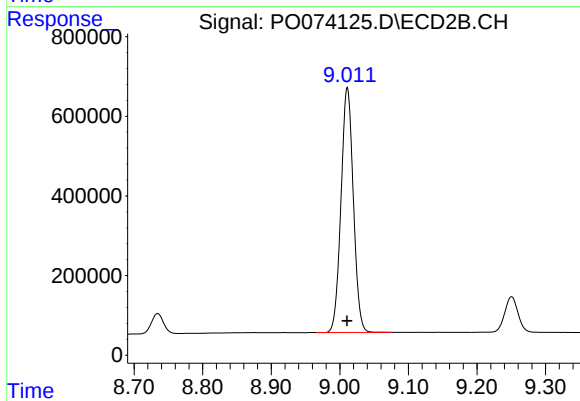
#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 616014
Conc: 200.15 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.002 min
Response: 14140642
Conc: 391.94 ng/ml



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: 0.000 min
Response: 7682491
Conc: 355.97 ng/ml