

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011719\
 Data File : P0053471.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 14:25
 Operator : SM/SJ
 Sample : K1167-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 D-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:39:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 2019
 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...	4.155	3.198	24109029	3872515	18.042	15.487
2)	SA Decachlor...	9.598	7.835	14002783	3827220	17.728	16.712
Target Compounds							
8)	L2 AR-1221-1	0.000	3.336	0	209333	N.D.	65.903 #
10)	L2 AR-1221-3	4.568	3.579	815420	86069	23.402	11.253 #
11)	L3 AR-1232-1	4.568	3.579	815420	86069	28.621	14.097 #
12)	L3 AR-1232-2	5.102	0.000	114979	0	8.579	N.D. #
20)	L4 AR-1242-5	0.000	4.917	0	308864	N.D.	34.887 #
24)	L5 AR-1248-4	6.135	0.000	675164	0	17.940	N.D. #
25)	L5 AR-1248-5	0.000	4.917	0	308864	N.D.	27.866 #
26)	L6 AR-1254-1	6.135	4.917	675164	308864	15.996	15.652
27)	L6 AR-1254-2	6.350	5.057	1061141	191890	16.576	11.693 #
28)	L6 AR-1254-3	6.737	5.444	946893	1041365	14.440	41.160 #
29)	L6 AR-1254-4	7.053	5.678	628058	589707	13.039	35.937 #
30)	L6 AR-1254-5	7.436	6.041	368015	1425595	7.944	67.808 #
31)	L7 AR-1260-1	6.868	5.552	3156315	1876280	80.747	126.292 #
32)	L7 AR-1260-2	7.123	5.735	3275092	1752551	68.378	97.078 #
33)	L7 AR-1260-3	7.474	5.872	2112496	1128454	70.975	69.045
34)	L7 AR-1260-4	7.699	6.321	2247412	766457	66.671	73.114
35)	L7 AR-1260-5	8.003	6.562	4785179	1963269	70.045	76.287
36)	L8 AR-1262-1	7.474	6.078	2112496	914786	35.102	42.116
37)	L8 AR-1262-2	8.003	6.562	4785179	1963269	47.103	54.208
38)	L8 AR-1262-3	8.304	6.828	1957309	377311	42.235	26.612 #
39)	L8 AR-1262-4	8.349	6.889	1715463	1390701	31.908	52.661 #
40)	L8 AR-1262-5	8.956	7.373	1374263	405621	35.705	33.154
41)	L9 AR-1268-1	8.304	6.828	1957309	377311	15.257	8.946 #
42)	L9 AR-1268-2	8.349	6.889	1715463	1390701	13.997	34.893 #
43)	L9 AR-1268-3	8.652	0.000	515204	0	4.712	N.D. #
44)	L9 AR-1268-4	8.956	7.373	1374263	405621	31.531	29.034
45)	L9 AR-1268-5	9.316	7.631	594044	154105	1.727	1.553

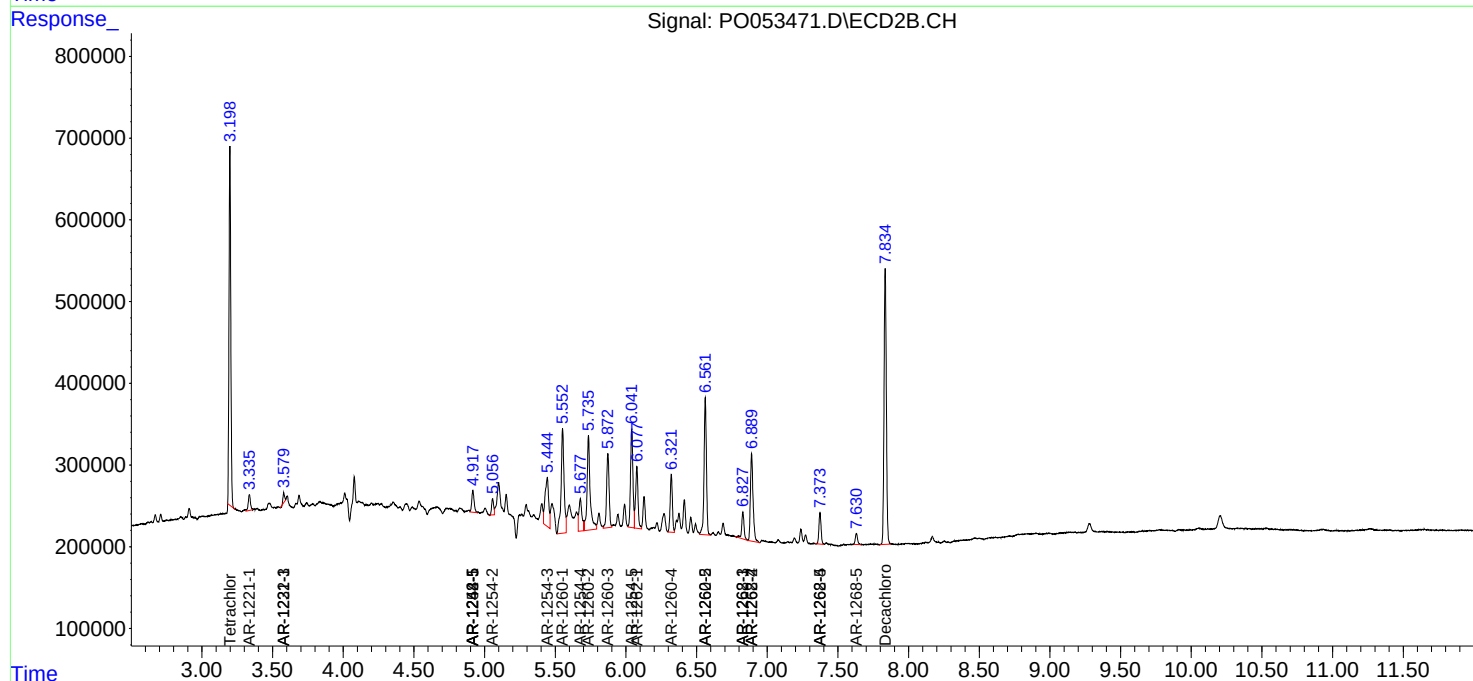
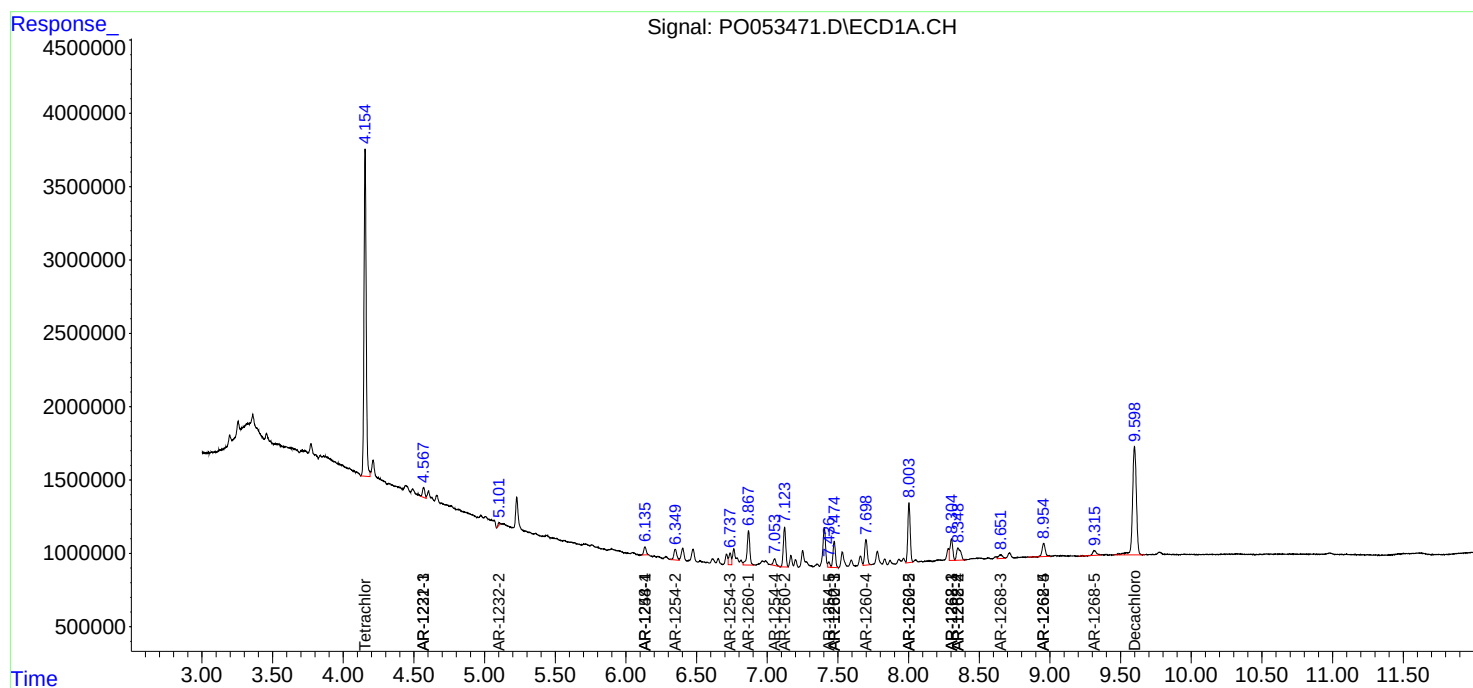
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

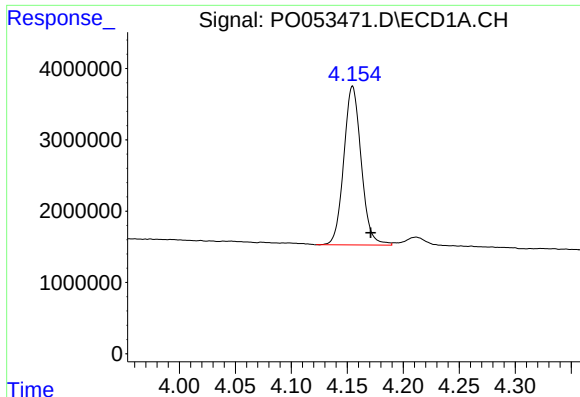
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011719\
Data File : PO053471.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 14:25
Operator : SM/SJ
Sample : K1167-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
D-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:39:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 2019
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

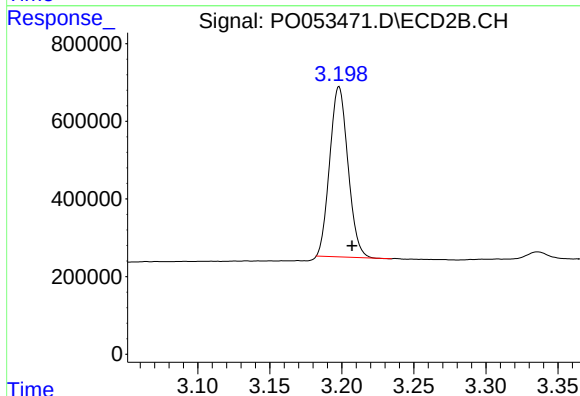




#1 Tetrachloro-m-xylene

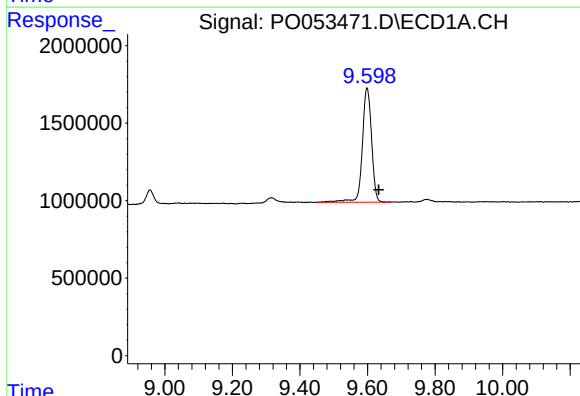
R.T.: 4.155 min
Delta R.T.: -0.016 min
Response: 24109029
Conc: 18.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



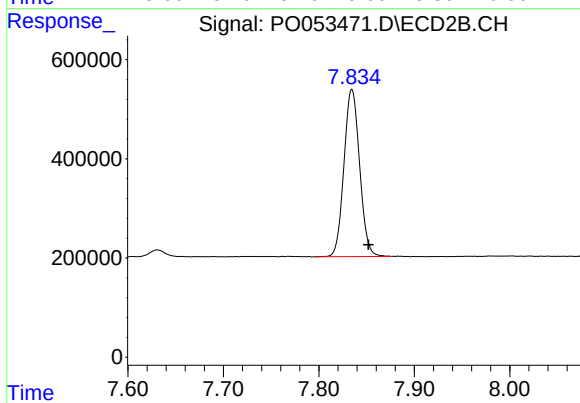
#1 Tetrachloro-m-xylene

R.T.: 3.198 min
Delta R.T.: -0.009 min
Response: 3872515
Conc: 15.49 ng/ml



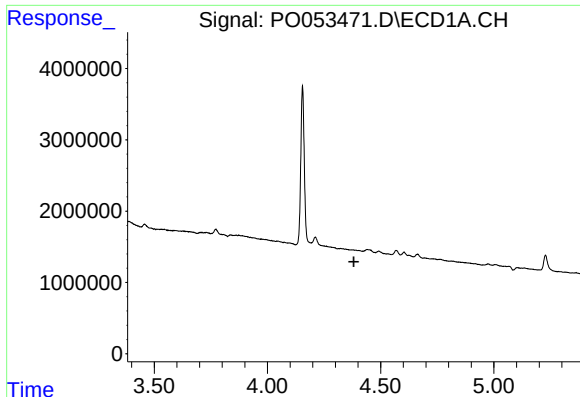
#2 Decachlorobiphenyl

R.T.: 9.598 min
Delta R.T.: -0.035 min
Response: 14002783
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

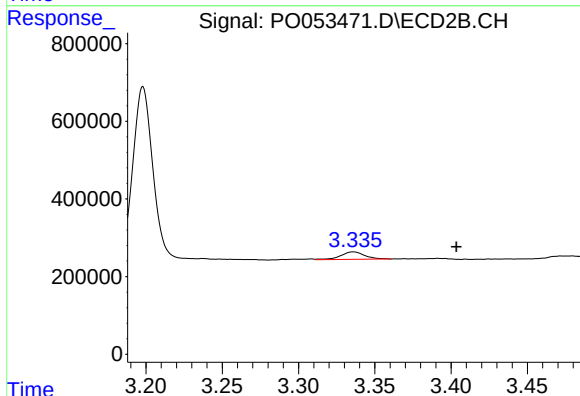
R.T.: 7.835 min
Delta R.T.: -0.017 min
Response: 3827220
Conc: 16.71 ng/ml



#8 AR-1221-1

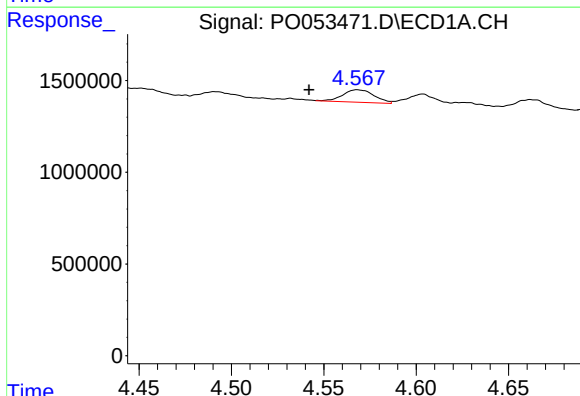
R.T.: 0.000 min
Exp R.T.: 4.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
D-10



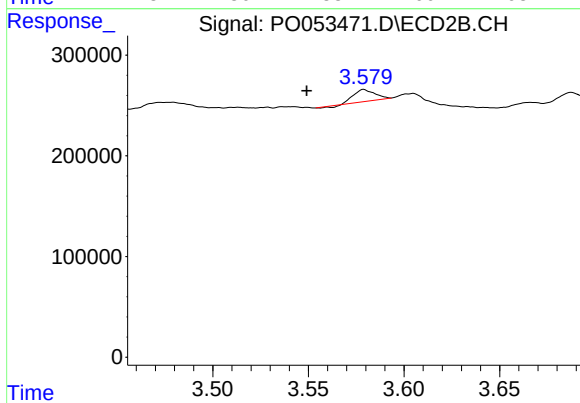
#8 AR-1221-1

R.T.: 3.336 min
Delta R.T.: -0.068 min
Response: 209333
Conc: 65.90 ng/ml



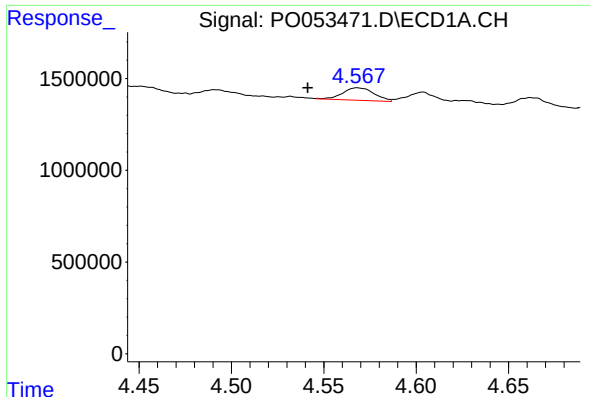
#10 AR-1221-3

R.T.: 4.568 min
Delta R.T.: 0.026 min
Response: 815420
Conc: 23.40 ng/ml



#10 AR-1221-3

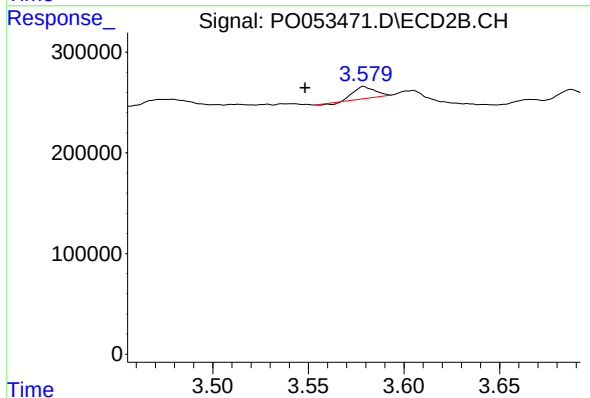
R.T.: 3.579 min
Delta R.T.: 0.030 min
Response: 86069
Conc: 11.25 ng/ml



#11 AR-1232-1

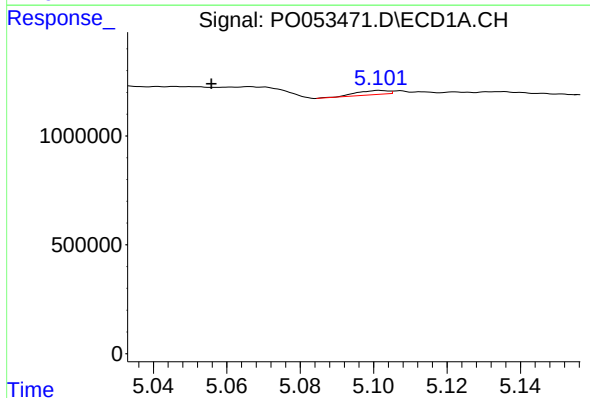
R.T.: 4.568 min
Delta R.T.: 0.027 min
Response: 815420
Conc: 28.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



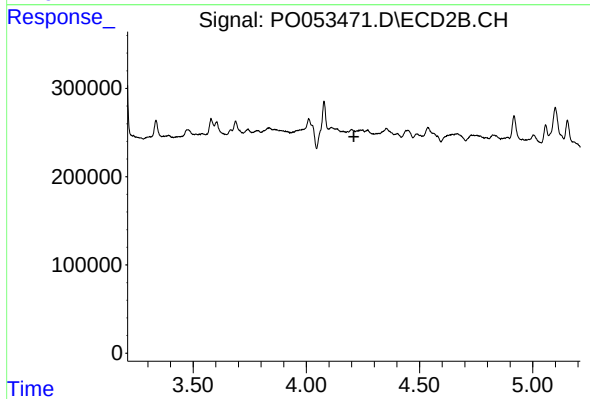
#11 AR-1232-1

R.T.: 3.579 min
Delta R.T.: 0.031 min
Response: 86069
Conc: 14.10 ng/ml



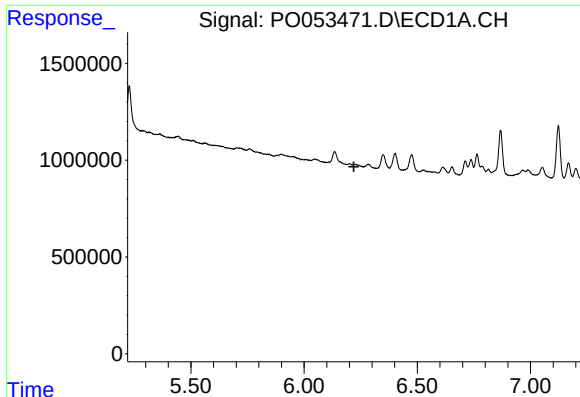
#12 AR-1232-2

R.T.: 5.102 min
Delta R.T.: 0.046 min
Response: 114979
Conc: 8.58 ng/ml



#12 AR-1232-2

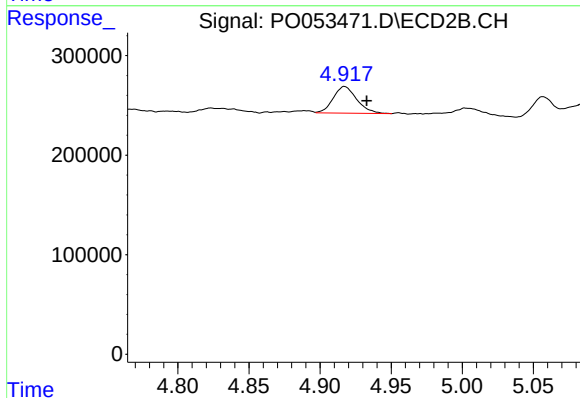
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.



#20 AR-1242-5

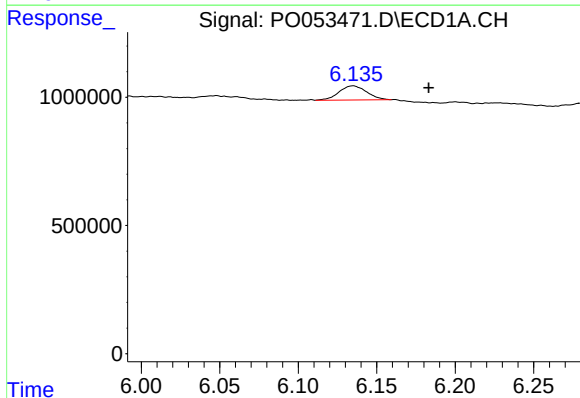
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
D-10



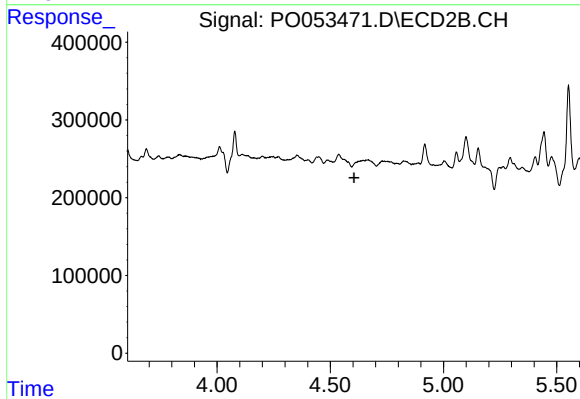
#20 AR-1242-5

R.T.: 4.917 min
Delta R.T.: -0.016 min
Response: 308864
Conc: 34.89 ng/ml



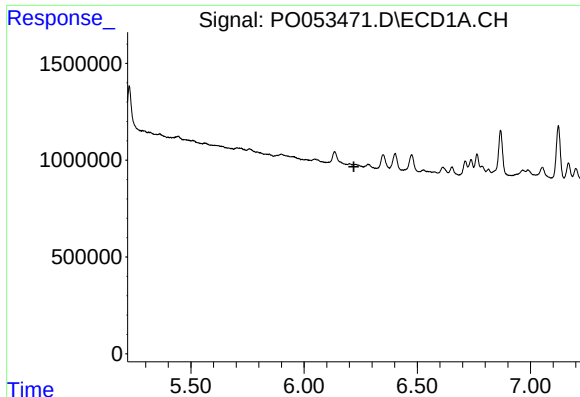
#24 AR-1248-4

R.T.: 6.135 min
Delta R.T.: -0.048 min
Response: 675164
Conc: 17.94 ng/ml



#24 AR-1248-4

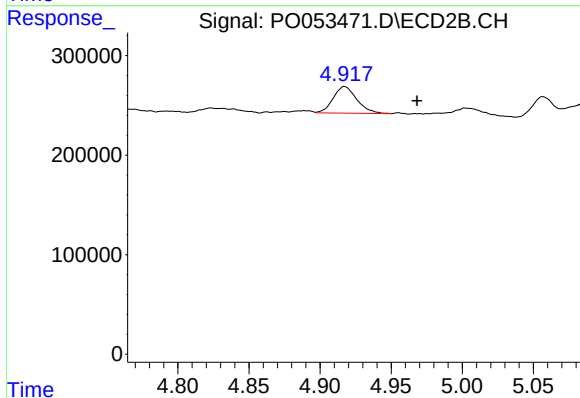
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



#25 AR-1248-5

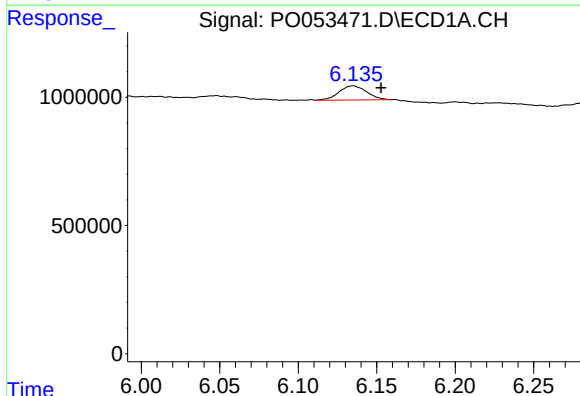
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
D-10



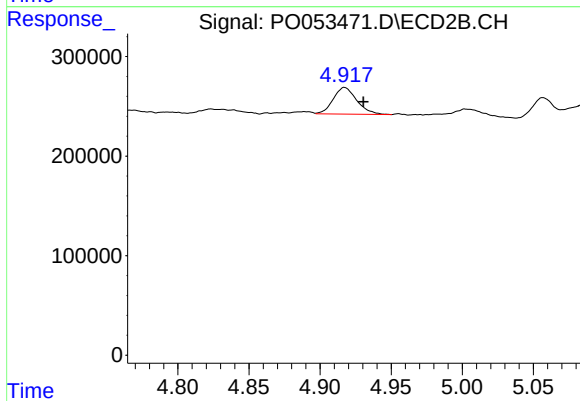
#25 AR-1248-5

R.T.: 4.917 min
Delta R.T.: -0.051 min
Response: 308864
Conc: 27.87 ng/ml



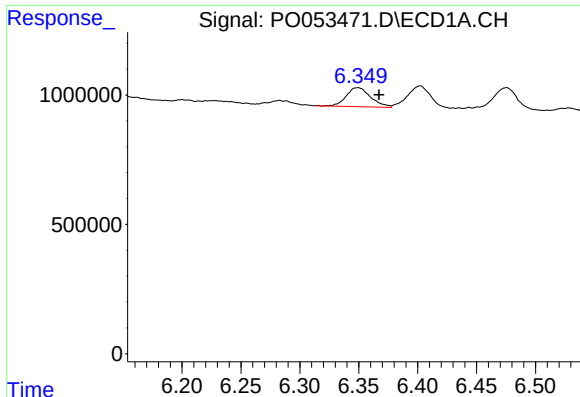
#26 AR-1254-1

R.T.: 6.135 min
Delta R.T.: -0.017 min
Response: 675164
Conc: 16.00 ng/ml



#26 AR-1254-1

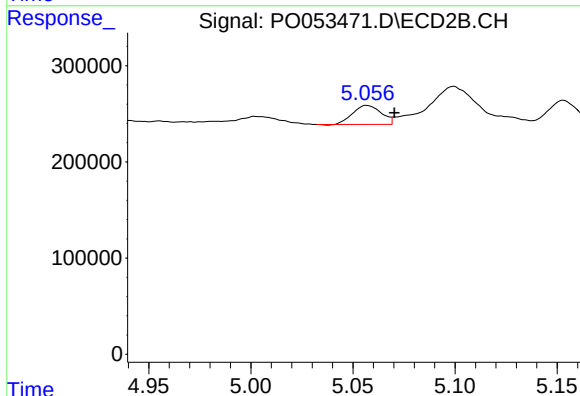
R.T.: 4.917 min
Delta R.T.: -0.013 min
Response: 308864
Conc: 15.65 ng/ml



#27 AR-1254-2

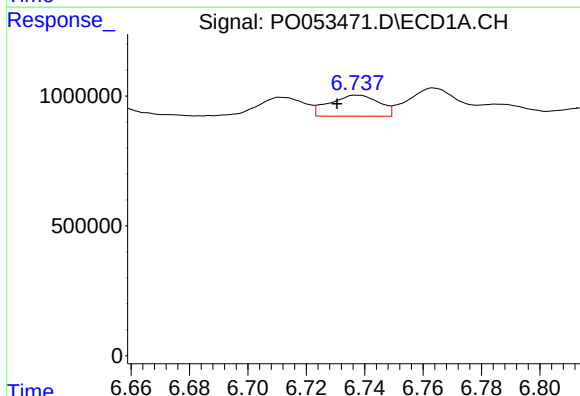
R.T.: 6.350 min
Delta R.T.: -0.018 min
Response: 1061141
Conc: 16.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



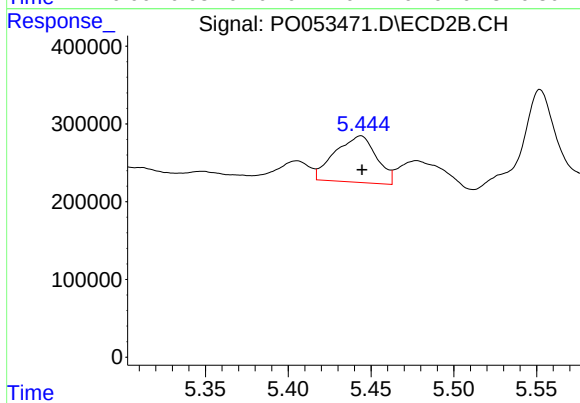
#27 AR-1254-2

R.T.: 5.057 min
Delta R.T.: -0.014 min
Response: 191890
Conc: 11.69 ng/ml



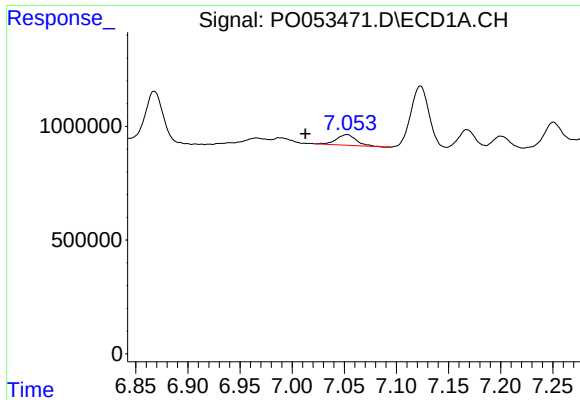
#28 AR-1254-3

R.T.: 6.737 min
Delta R.T.: 0.006 min
Response: 946893
Conc: 14.44 ng/ml



#28 AR-1254-3

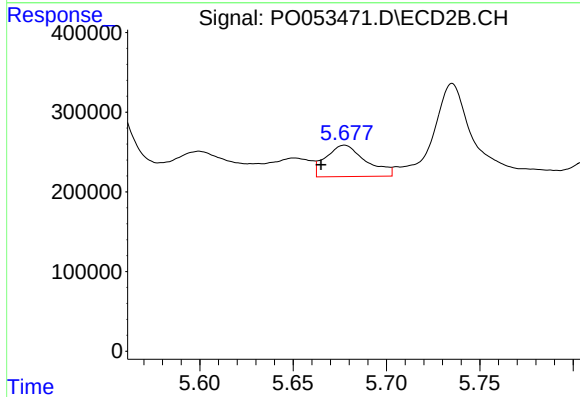
R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 1041365
Conc: 41.16 ng/ml



#29 AR-1254-4

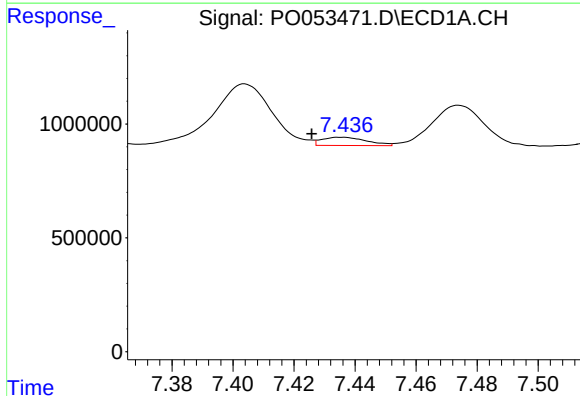
R.T.: 7.053 min
Delta R.T.: 0.040 min
Response: 628058
Conc: 13.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



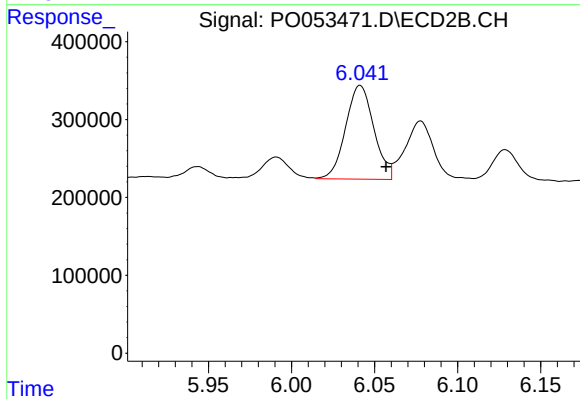
#29 AR-1254-4

R.T.: 5.678 min
Delta R.T.: 0.013 min
Response: 589707
Conc: 35.94 ng/ml



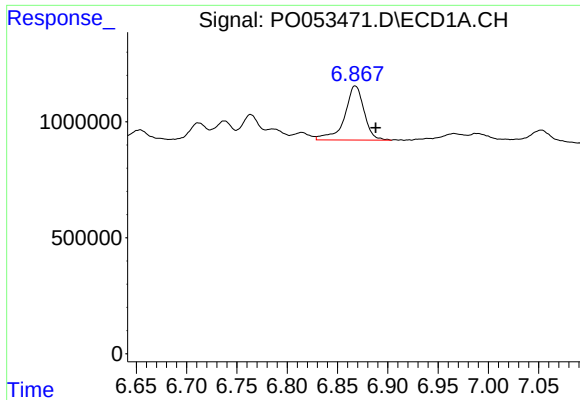
#30 AR-1254-5

R.T.: 7.436 min
Delta R.T.: 0.010 min
Response: 368015
Conc: 7.94 ng/ml



#30 AR-1254-5

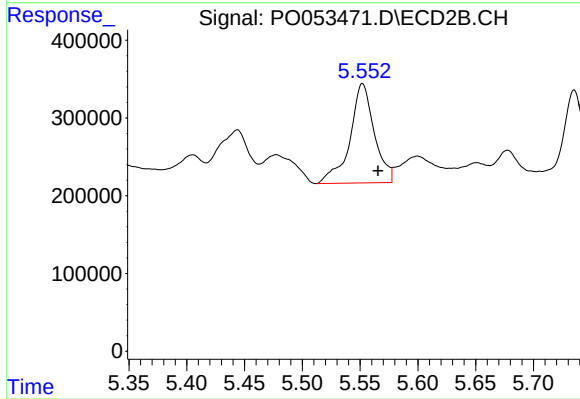
R.T.: 6.041 min
Delta R.T.: -0.016 min
Response: 1425595
Conc: 67.81 ng/ml



#31 AR-1260-1

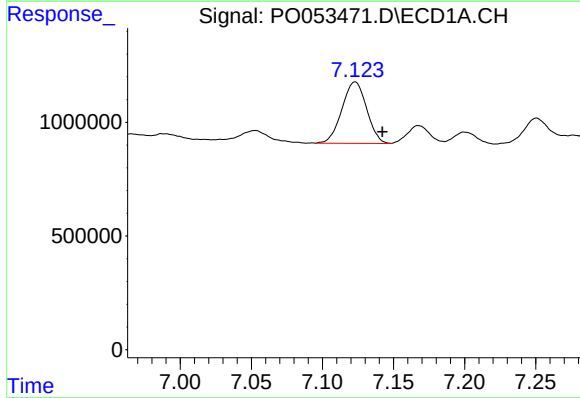
R.T.: 6.868 min
Delta R.T.: -0.020 min
Response: 3156315
Conc: 80.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



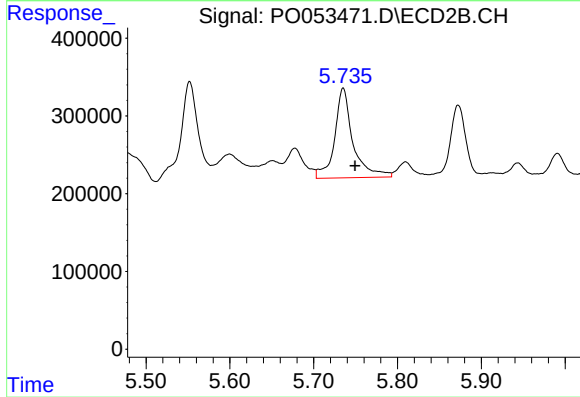
#31 AR-1260-1

R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 1876280
Conc: 126.29 ng/ml



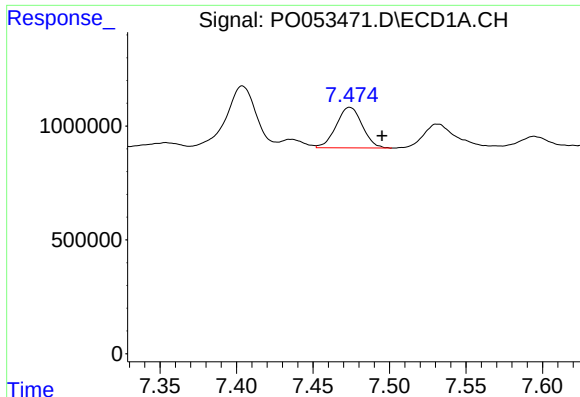
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.019 min
Response: 3275092
Conc: 68.38 ng/ml



#32 AR-1260-2

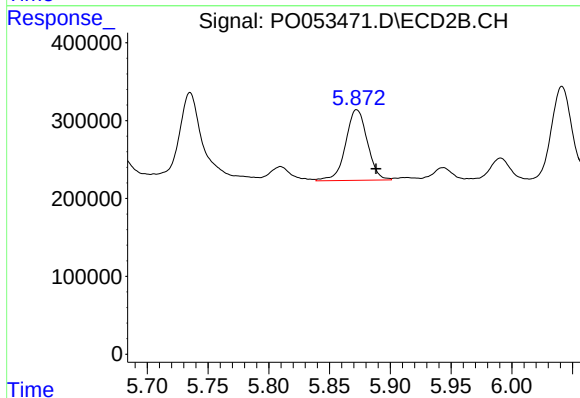
R.T.: 5.735 min
Delta R.T.: -0.014 min
Response: 1752551
Conc: 97.08 ng/ml



#33 AR-1260-3

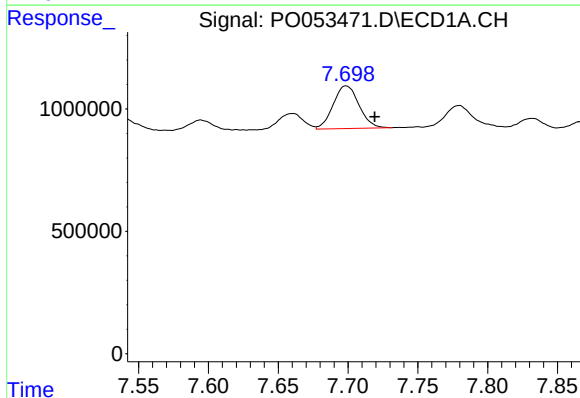
R.T.: 7.474 min
Delta R.T.: -0.021 min
Response: 2112496
Conc: 70.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



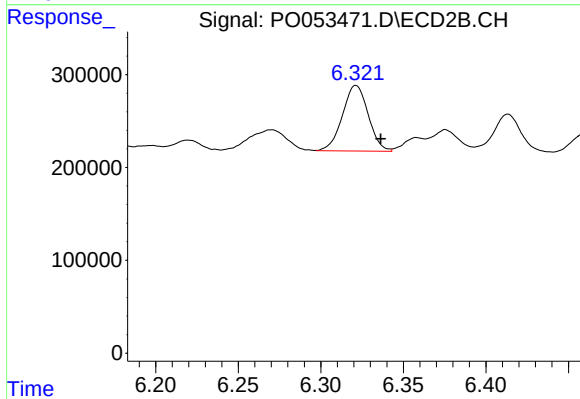
#33 AR-1260-3

R.T.: 5.872 min
Delta R.T.: -0.016 min
Response: 1128454
Conc: 69.05 ng/ml



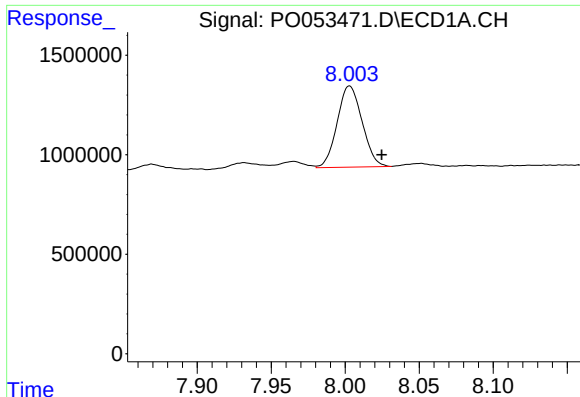
#34 AR-1260-4

R.T.: 7.699 min
Delta R.T.: -0.021 min
Response: 2247412
Conc: 66.67 ng/ml



#34 AR-1260-4

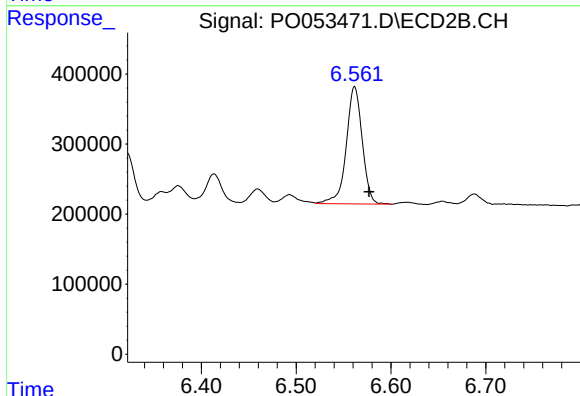
R.T.: 6.321 min
Delta R.T.: -0.015 min
Response: 766457
Conc: 73.11 ng/ml



#35 AR-1260-5

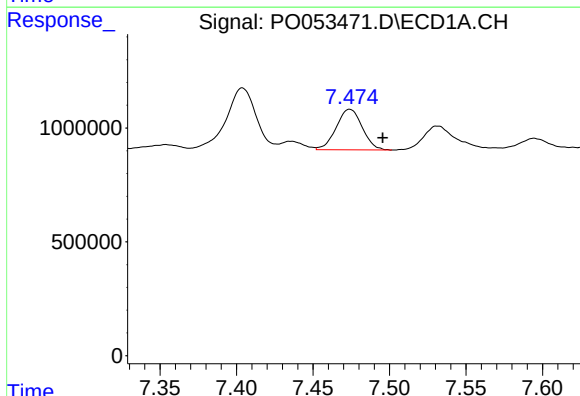
R.T.: 8.003 min
Delta R.T.: -0.022 min
Response: 4785179
Conc: 70.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



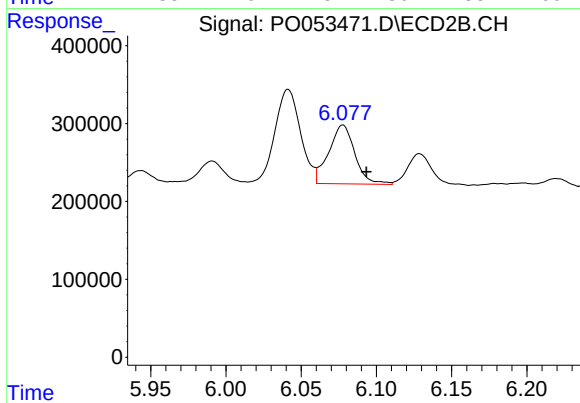
#35 AR-1260-5

R.T.: 6.562 min
Delta R.T.: -0.015 min
Response: 1963269
Conc: 76.29 ng/ml



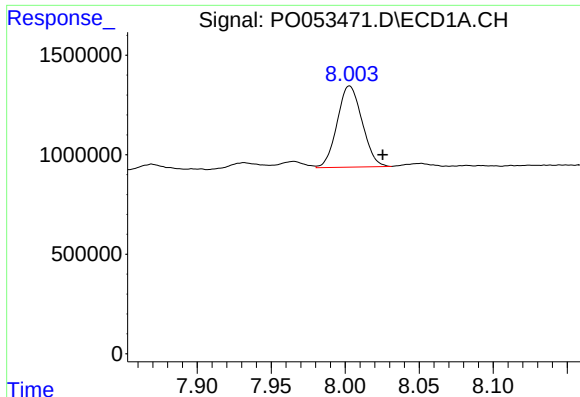
#36 AR-1262-1

R.T.: 7.474 min
Delta R.T.: -0.022 min
Response: 2112496
Conc: 35.10 ng/ml



#36 AR-1262-1

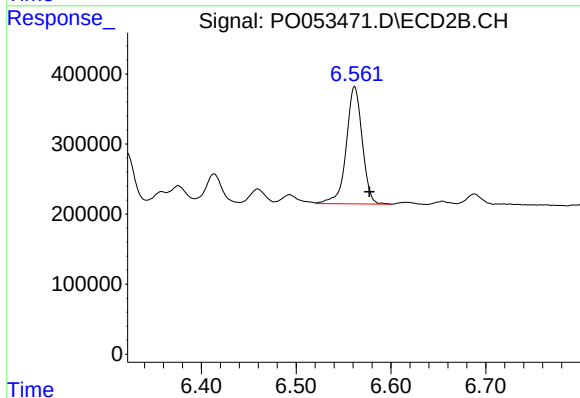
R.T.: 6.078 min
Delta R.T.: -0.016 min
Response: 914786
Conc: 42.12 ng/ml



#37 AR-1262-2

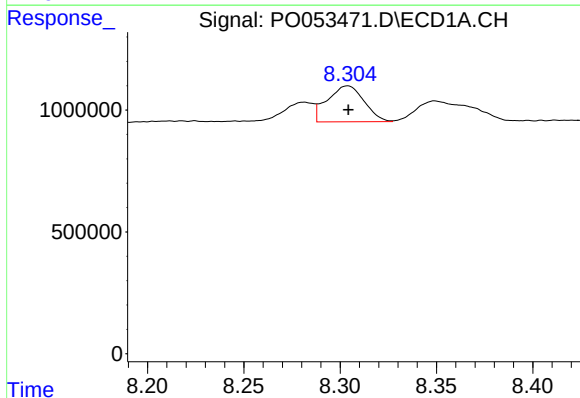
R.T.: 8.003 min
Delta R.T.: -0.022 min
Response: 4785179
Conc: 47.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



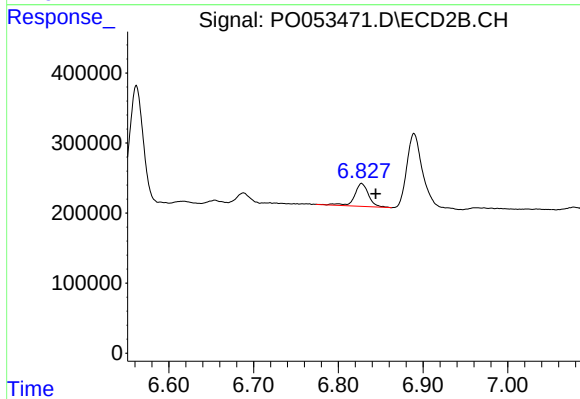
#37 AR-1262-2

R.T.: 6.562 min
Delta R.T.: -0.016 min
Response: 1963269
Conc: 54.21 ng/ml



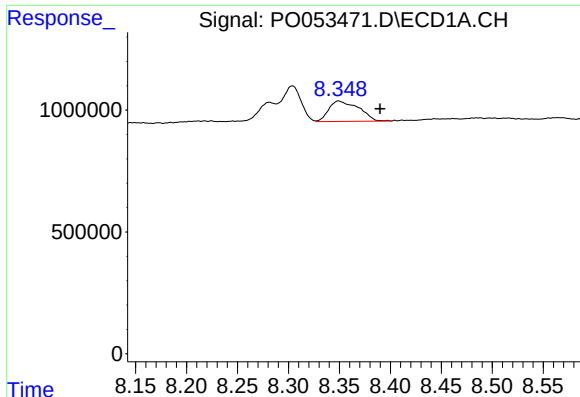
#38 AR-1262-3

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 1957309
Conc: 42.23 ng/ml



#38 AR-1262-3

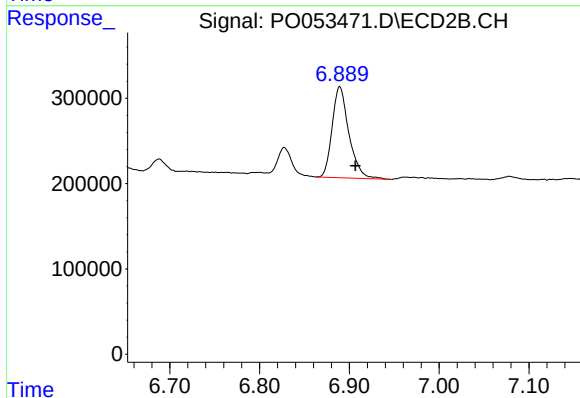
R.T.: 6.828 min
Delta R.T.: -0.017 min
Response: 377311
Conc: 26.61 ng/ml



#39 AR-1262-4

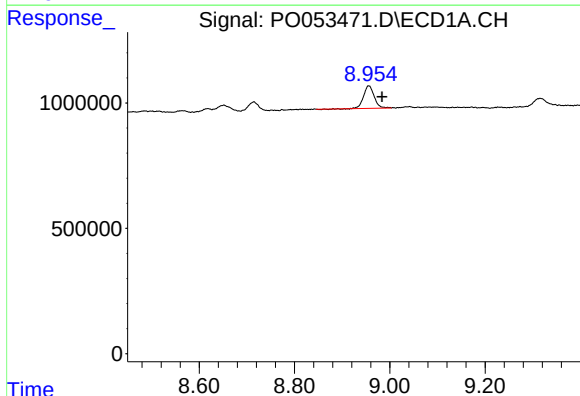
R.T.: 8.349 min
Delta R.T.: -0.041 min
Response: 1715463
Conc: 31.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



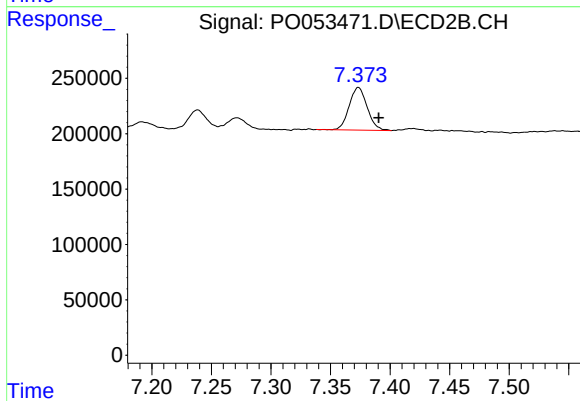
#39 AR-1262-4

R.T.: 6.889 min
Delta R.T.: -0.017 min
Response: 1390701
Conc: 52.66 ng/ml



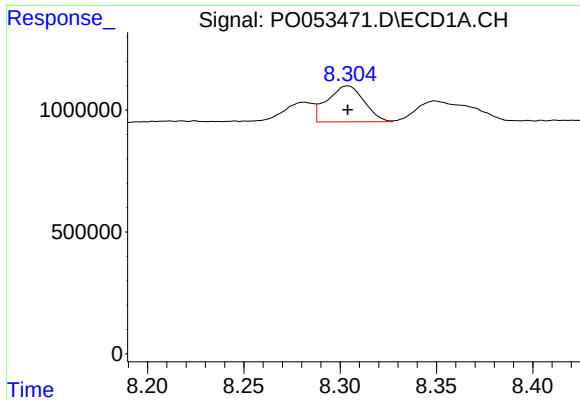
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: -0.028 min
Response: 1374263
Conc: 35.71 ng/ml



#40 AR-1262-5

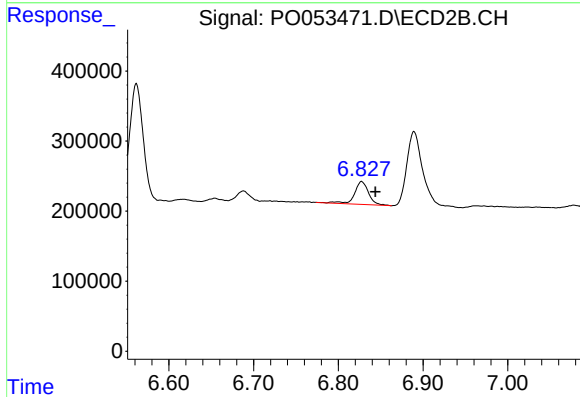
R.T.: 7.373 min
Delta R.T.: -0.017 min
Response: 405621
Conc: 33.15 ng/ml



#41 AR-1268-1

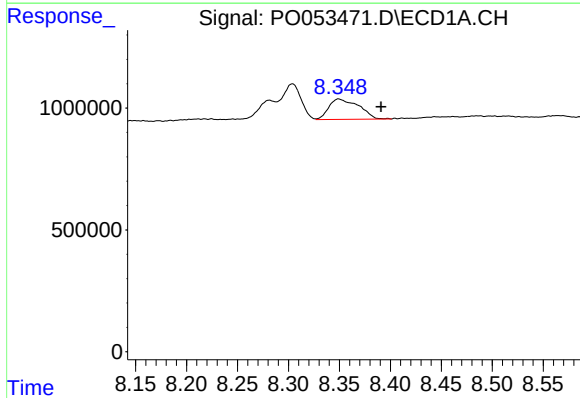
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 1957309
Conc: 15.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



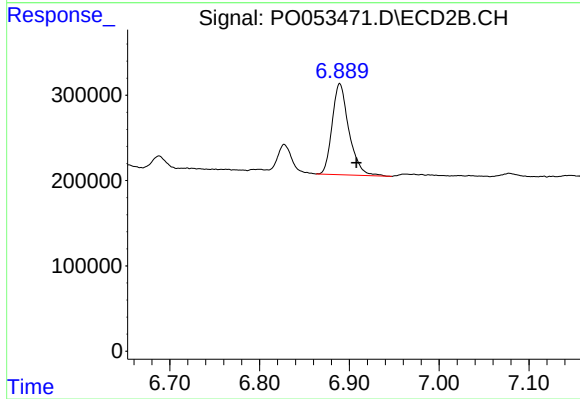
#41 AR-1268-1

R.T.: 6.828 min
Delta R.T.: -0.016 min
Response: 377311
Conc: 8.95 ng/ml



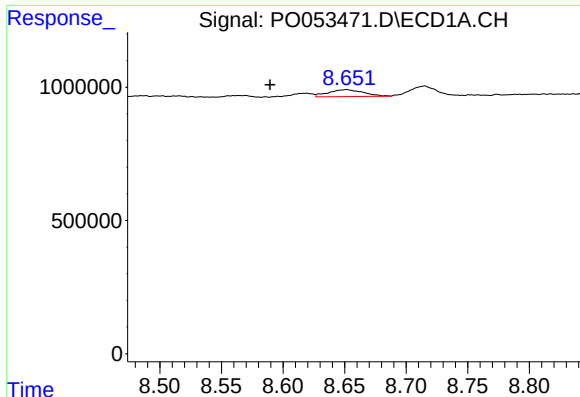
#42 AR-1268-2

R.T.: 8.349 min
Delta R.T.: -0.042 min
Response: 1715463
Conc: 14.00 ng/ml



#42 AR-1268-2

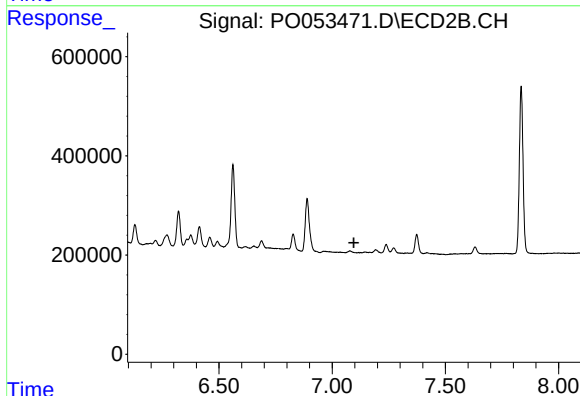
R.T.: 6.889 min
Delta R.T.: -0.018 min
Response: 1390701
Conc: 34.89 ng/ml



#43 AR-1268-3

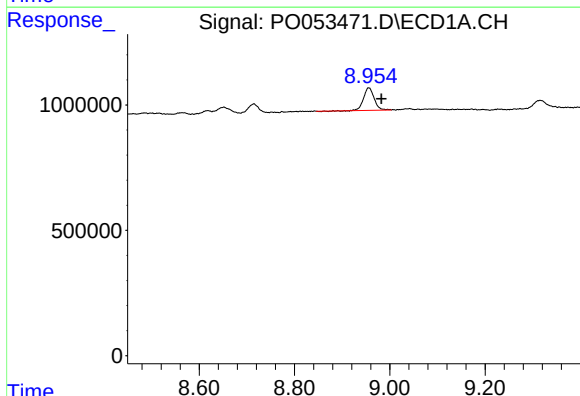
R.T.: 8.652 min
Delta R.T.: 0.062 min
Response: 515204
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



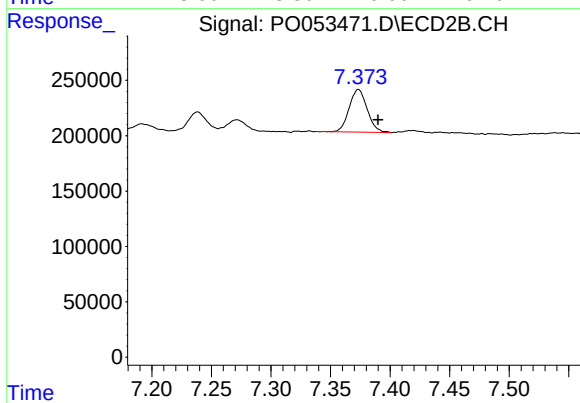
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



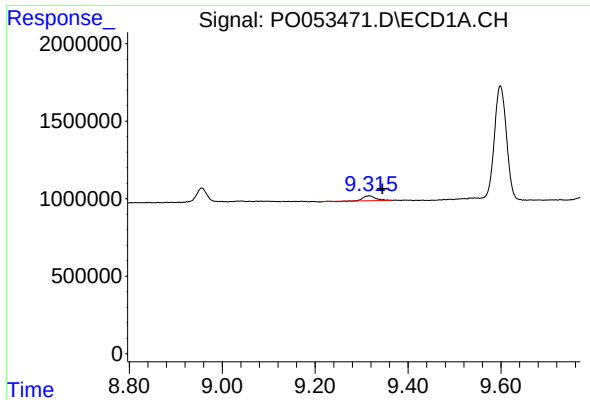
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: -0.027 min
Response: 1374263
Conc: 31.53 ng/ml



#44 AR-1268-4

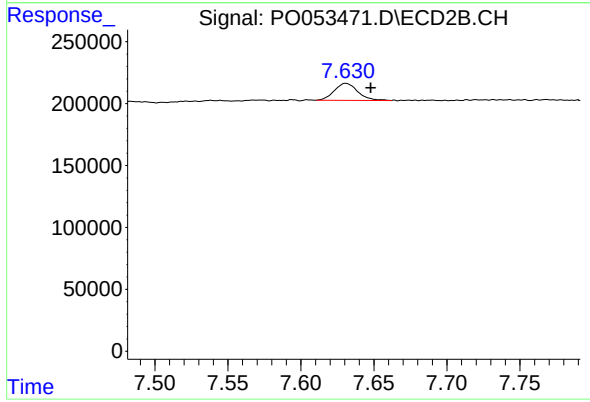
R.T.: 7.373 min
Delta R.T.: -0.016 min
Response: 405621
Conc: 29.03 ng/ml



#45 AR-1268-5

R.T.: 9.316 min
Delta R.T.: -0.029 min
Response: 594044
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-10



#45 AR-1268-5

R.T.: 7.631 min
Delta R.T.: -0.017 min
Response: 154105
Conc: 1.55 ng/ml