

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022519\
 Data File : P0054031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Feb 2019 16:00
 Operator : SM/SJ
 Sample : K1348-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-03-022219-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 02:15:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 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...	4.055	3.132	57271831	5769041	19.097	21.620
2)	SA Decachlor...	9.400	7.715	17400311	3895824	13.857	13.001
Target Compounds							
3)	L1 AR-1016-1	5.191	4.106	4174027	462563	59.587	42.339 #
4)	L1 AR-1016-2	5.191	4.106	4174027	462563	40.538	27.211 #
5)	L1 AR-1016-3	5.328	0.000	5465207	0	89.609	N.D. #
6)	L1 AR-1016-4	5.328	4.357	5465207	639343	110.262	91.135
7)	L1 AR-1016-5	5.693	4.519	9561242	3045771	210.231	321.511 #
12)	L3 AR-1232-2	5.007	4.106	4247049	462563	211.720	66.521 #
13)	L3 AR-1232-3	5.191	0.000	4174027	0	103.323	N.D. #
14)	L3 AR-1232-4	5.328	4.357	5465207	639343	289.192	208.526 #
15)	L3 AR-1232-5	5.512	4.519	1101325	3045771	85.789	864.740 #
16)	L4 AR-1242-1	5.191	4.106	4174027	462563	78.876	55.787 #
17)	L4 AR-1242-2	5.191	4.106	4174027	462563	52.378	35.282 #
18)	L4 AR-1242-3	5.328	0.000	5465207	0	118.279	N.D. #
19)	L4 AR-1242-4	5.328	4.357	5465207	639343	143.872	95.887 #
20)	L4 AR-1242-5	6.092	4.833	5294618	4272915	145.141	479.874 #
21)	L5 AR-1248-1	5.191	4.106	4174027	462563	102.120	67.660 #
22)	L5 AR-1248-2	5.512	4.357	1101325	639343	21.574	67.750 #
23)	L5 AR-1248-3	5.693	4.357	9561242	639343	163.763	66.402 #
24)	L5 AR-1248-4	6.039	4.519	73461723	3045771	1174.533	253.254 #
25)	L5 AR-1248-5	6.092	4.899	5294618	3828483	87.505	308.138 #
26)	L6 AR-1254-1	6.039	4.833	73461723	4272915	465.052	88.118 #
27)	L6 AR-1254-2	6.240	4.956	23474348	2254424	95.718	55.171 #
28)	L6 AR-1254-3	6.619	5.295	5146133	2036860	20.291	30.940 #
29)	L6 AR-1254-4	6.846	5.557	5862788	1052011	31.085	24.246
30)	L6 AR-1254-5	0.000	5.939	0	513464	N.D.	10.596 #
31)	L7 AR-1260-1	0.000	5.458	0	713548	N.D.	37.387 #
32)	L7 AR-1260-2	6.984	5.654	17754271	4335652	205.292	185.563
33)	L7 AR-1260-3	0.000	5.776	0	668171	N.D.	30.921 #
36)	L8 AR-1262-1	0.000	5.939	0	513464	N.D.	21.568 #

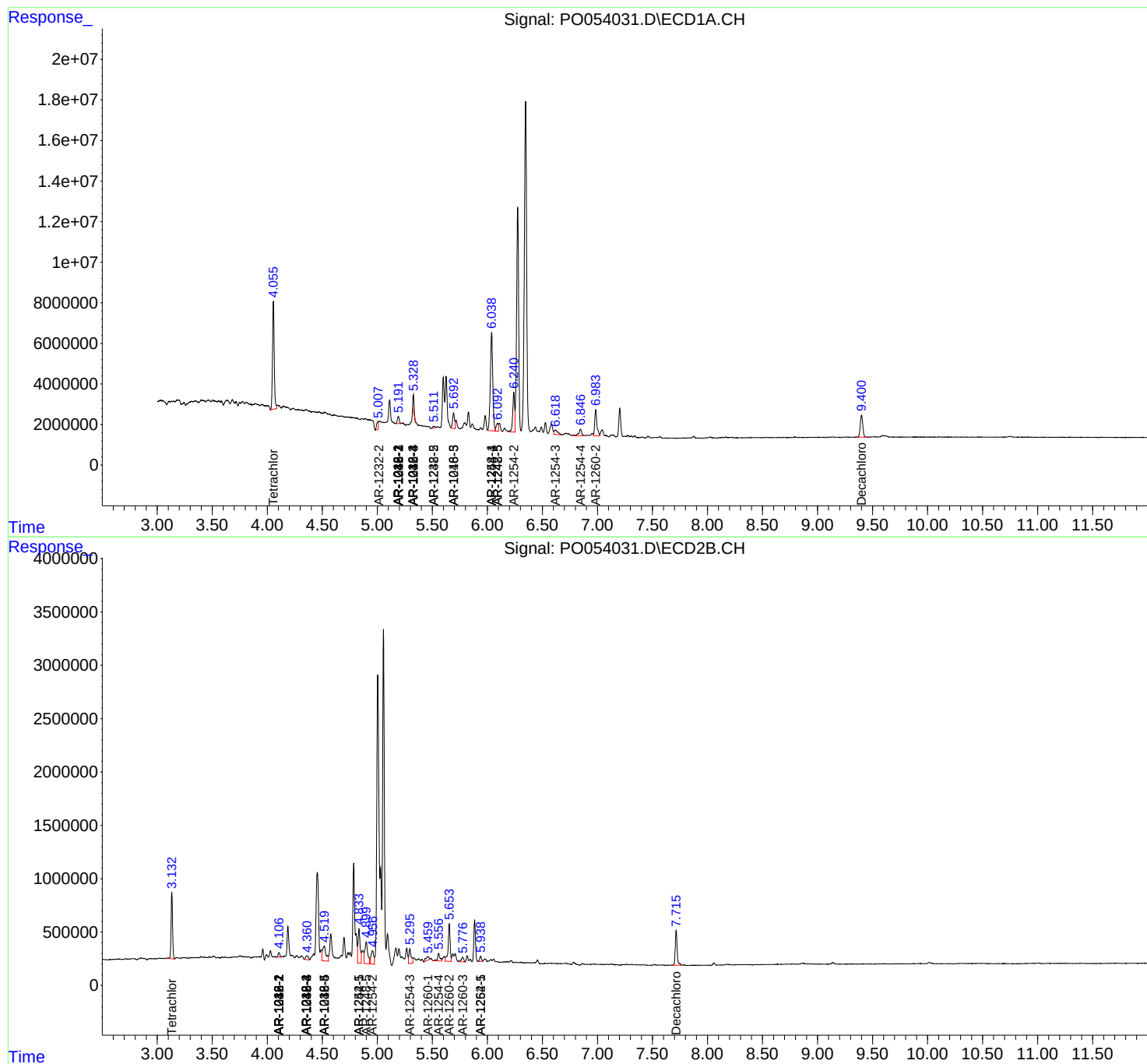
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

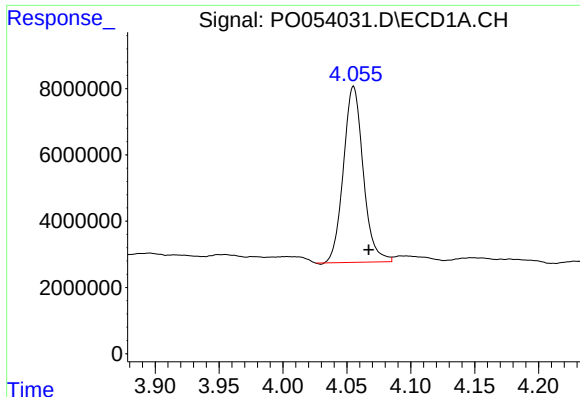
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022519\
Data File : P0054031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2019 16:00
Operator : SM/SJ
Sample : K1348-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 02:15:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 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

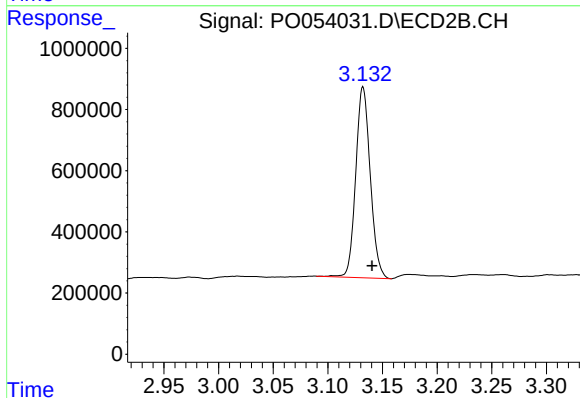




#1 Tetrachloro-m-xylene

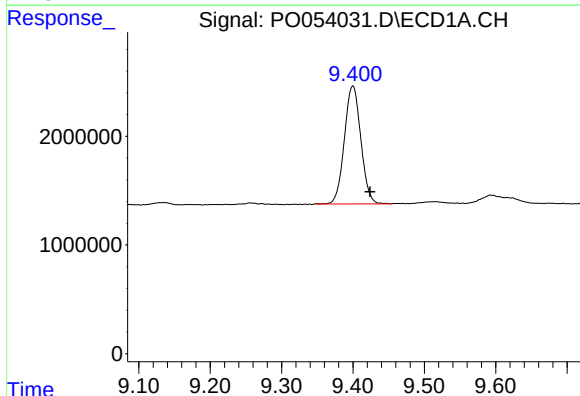
R.T.: 4.055 min
Delta R.T.: -0.012 min
Response: 57271831
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



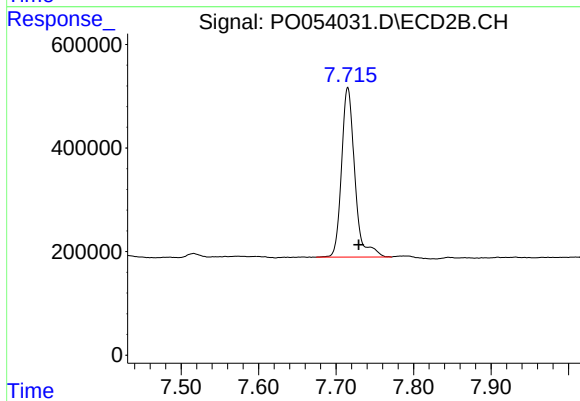
#1 Tetrachloro-m-xylene

R.T.: 3.132 min
Delta R.T.: -0.008 min
Response: 5769041
Conc: 21.62 ng/ml



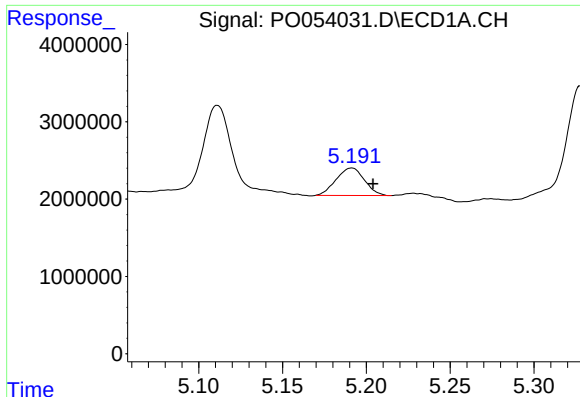
#2 Decachlorobiphenyl

R.T.: 9.400 min
Delta R.T.: -0.024 min
Response: 17400311
Conc: 13.86 ng/ml



#2 Decachlorobiphenyl

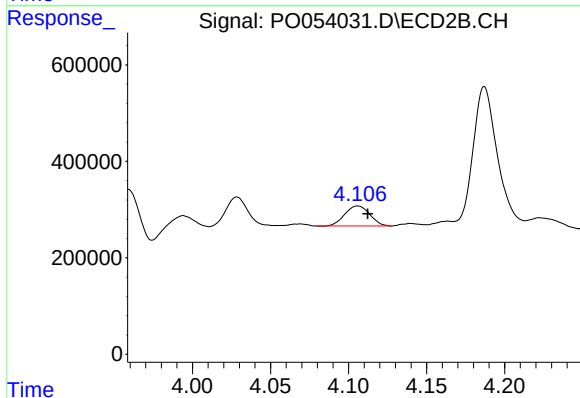
R.T.: 7.715 min
Delta R.T.: -0.014 min
Response: 3895824
Conc: 13.00 ng/ml



#3 AR-1016-1

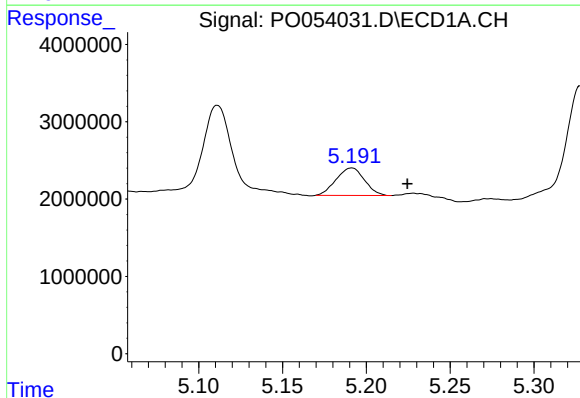
R.T.: 5.191 min
Delta R.T.: -0.012 min
Response: 4174027
Conc: 59.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



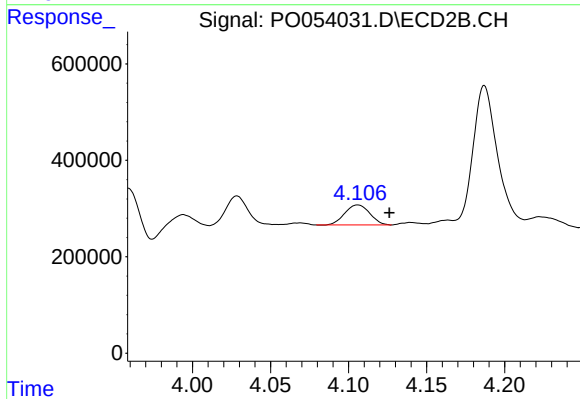
#3 AR-1016-1

R.T.: 4.106 min
Delta R.T.: -0.006 min
Response: 462563
Conc: 42.34 ng/ml



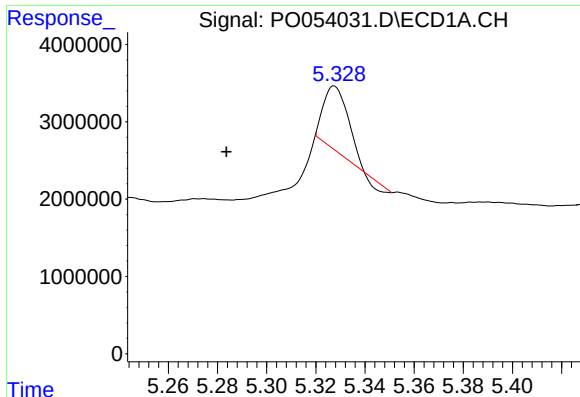
#4 AR-1016-2

R.T.: 5.191 min
Delta R.T.: -0.033 min
Response: 4174027
Conc: 40.54 ng/ml



#4 AR-1016-2

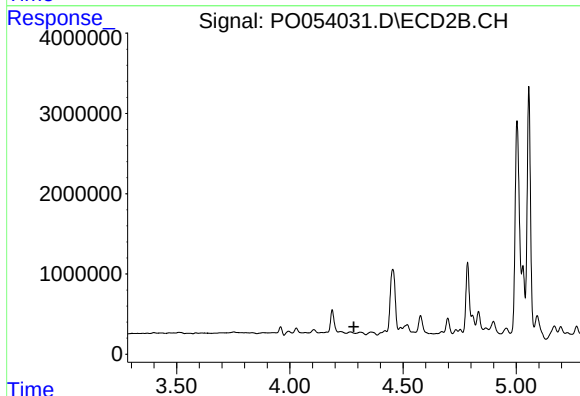
R.T.: 4.106 min
Delta R.T.: -0.020 min
Response: 462563
Conc: 27.21 ng/ml



#5 AR-1016-3

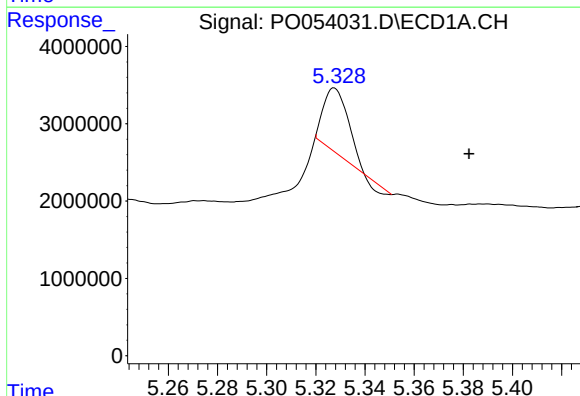
R.T.: 5.328 min
Delta R.T.: 0.044 min
Response: 5465207
Conc: 89.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



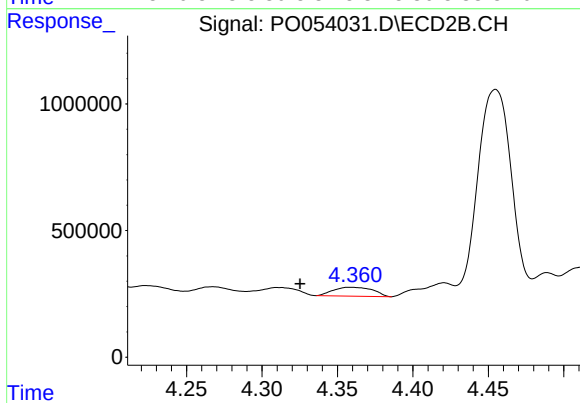
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



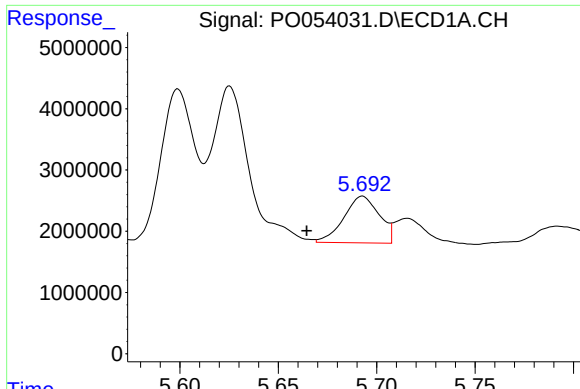
#6 AR-1016-4

R.T.: 5.328 min
Delta R.T.: -0.055 min
Response: 5465207
Conc: 110.26 ng/ml



#6 AR-1016-4

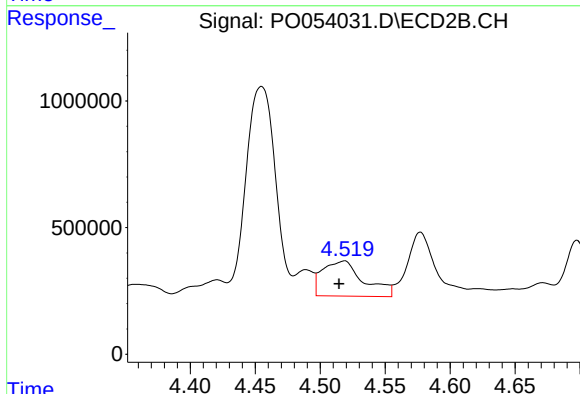
R.T.: 4.357 min
Delta R.T.: 0.032 min
Response: 639343
Conc: 91.14 ng/ml



#7 AR-1016-5

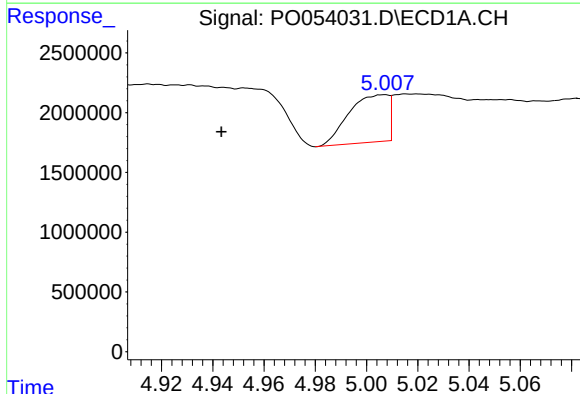
R.T.: 5.693 min
Delta R.T.: 0.028 min
Response: 9561242
Conc: 210.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



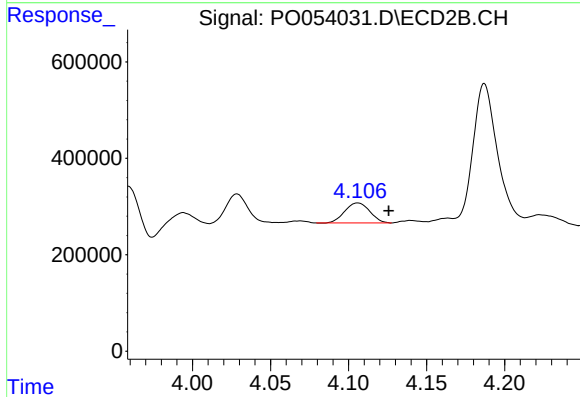
#7 AR-1016-5

R.T.: 4.519 min
Delta R.T.: 0.004 min
Response: 3045771
Conc: 321.51 ng/ml



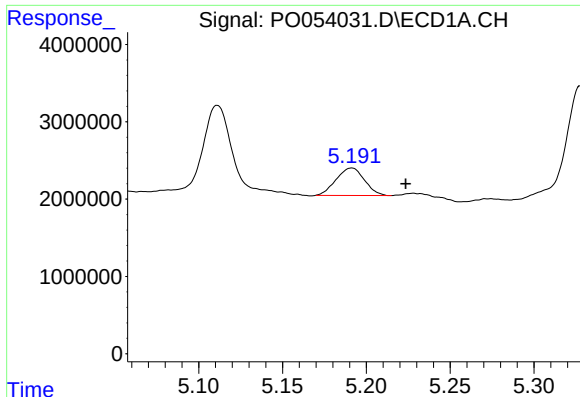
#12 AR-1232-2

R.T.: 5.007 min
Delta R.T.: 0.064 min
Response: 4247049
Conc: 211.72 ng/ml



#12 AR-1232-2

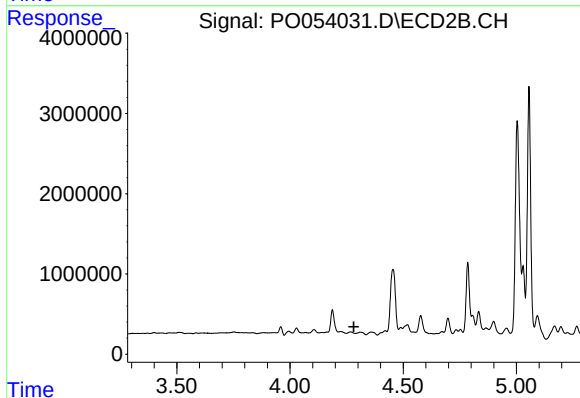
R.T.: 4.106 min
Delta R.T.: -0.020 min
Response: 462563
Conc: 66.52 ng/ml



#13 AR-1232-3

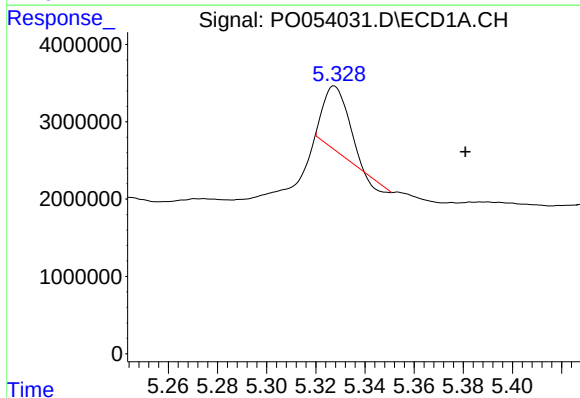
R.T.: 5.191 min
Delta R.T.: -0.032 min
Response: 4174027
Conc: 103.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



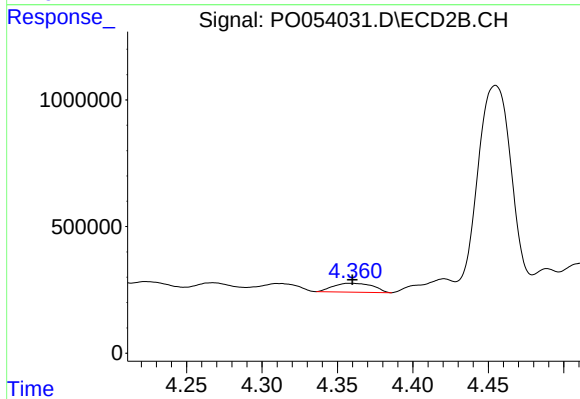
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



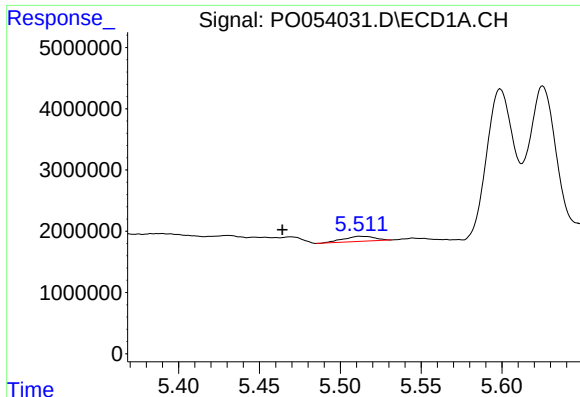
#14 AR-1232-4

R.T.: 5.328 min
Delta R.T.: -0.053 min
Response: 5465207
Conc: 289.19 ng/ml



#14 AR-1232-4

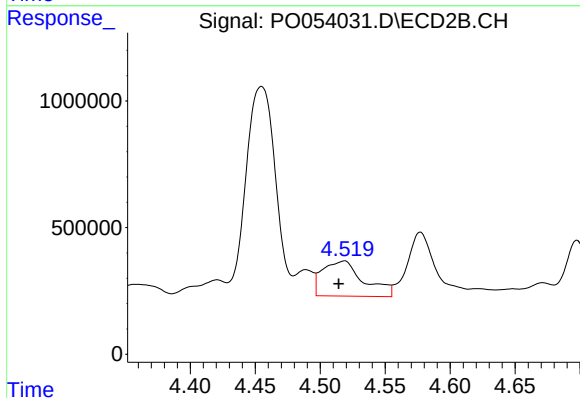
R.T.: 4.357 min
Delta R.T.: -0.003 min
Response: 639343
Conc: 208.53 ng/ml



#15 AR-1232-5

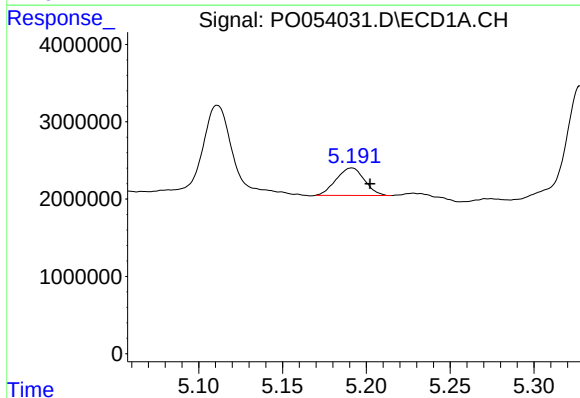
R.T.: 5.512 min
Delta R.T.: 0.048 min
Response: 1101325
Conc: 85.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



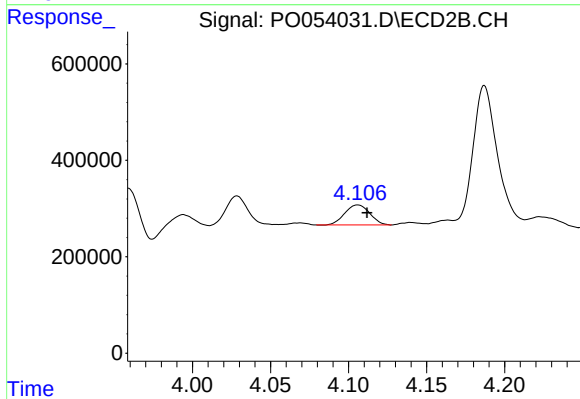
#15 AR-1232-5

R.T.: 4.519 min
Delta R.T.: 0.004 min
Response: 3045771
Conc: 864.74 ng/ml



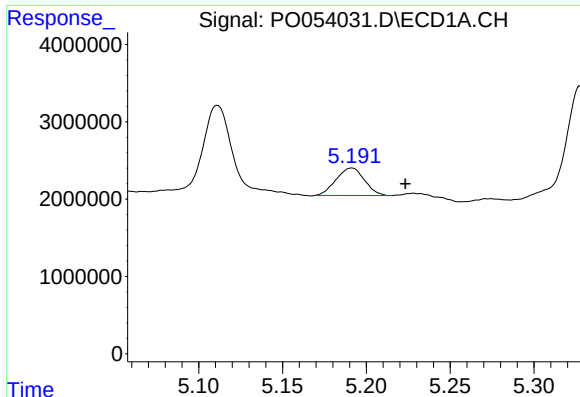
#16 AR-1242-1

R.T.: 5.191 min
Delta R.T.: -0.011 min
Response: 4174027
Conc: 78.88 ng/ml



#16 AR-1242-1

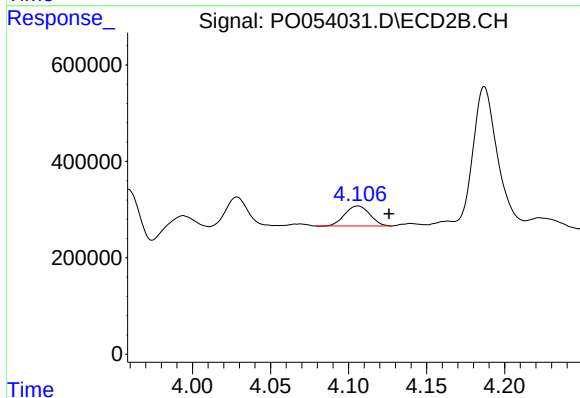
R.T.: 4.106 min
Delta R.T.: -0.006 min
Response: 462563
Conc: 55.79 ng/ml



#17 AR-1242-2

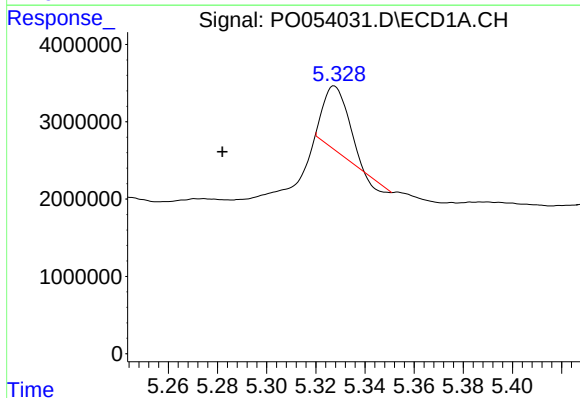
R.T.: 5.191 min
Delta R.T.: -0.032 min
Response: 4174027
Conc: 52.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



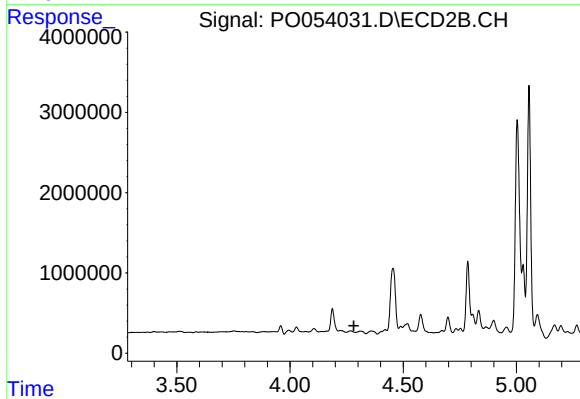
#17 AR-1242-2

R.T.: 4.106 min
Delta R.T.: -0.020 min
Response: 462563
Conc: 35.28 ng/ml



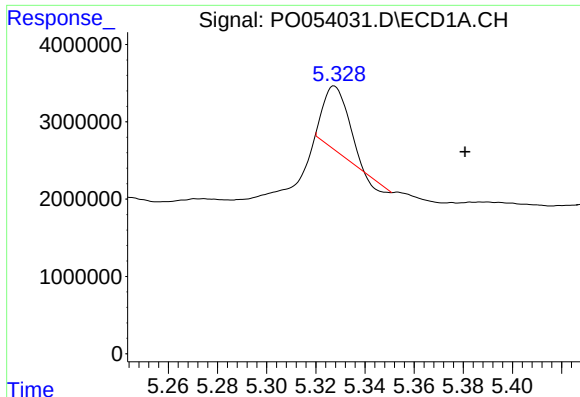
#18 AR-1242-3

R.T.: 5.328 min
Delta R.T.: 0.046 min
Response: 5465207
Conc: 118.28 ng/ml



#18 AR-1242-3

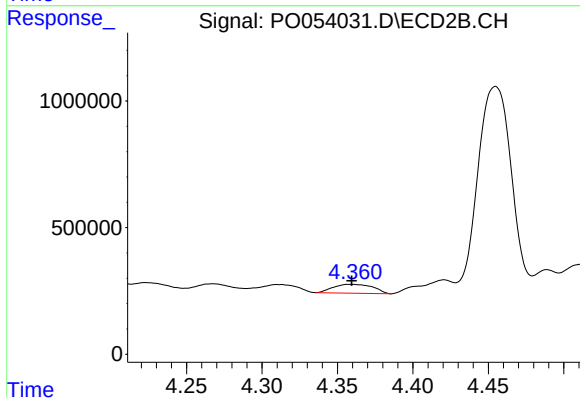
R.T.: 0.000 min
Exp R.T.: 4.282 min
Response: 0
Conc: N.D.



#19 AR-1242-4

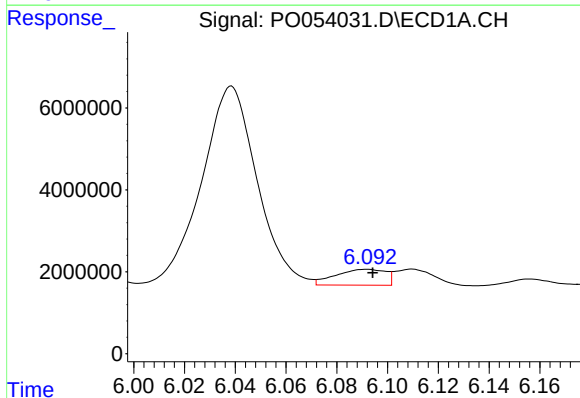
R.T.: 5.328 min
Delta R.T.: -0.053 min
Response: 5465207
Conc: 143.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



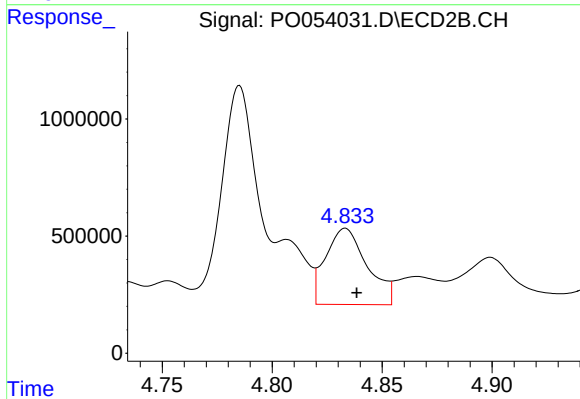
#19 AR-1242-4

R.T.: 4.357 min
Delta R.T.: -0.003 min
Response: 639343
Conc: 95.89 ng/ml



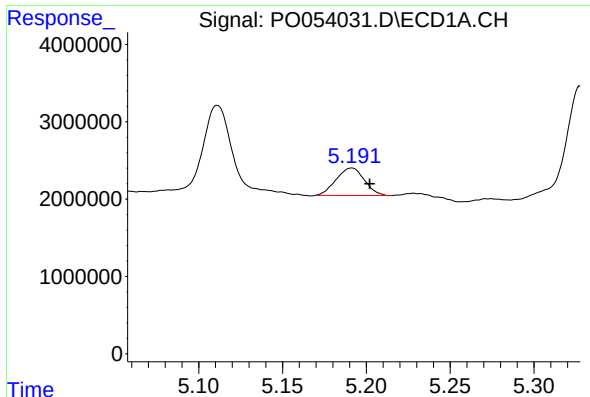
#20 AR-1242-5

R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 5294618
Conc: 145.14 ng/ml



#20 AR-1242-5

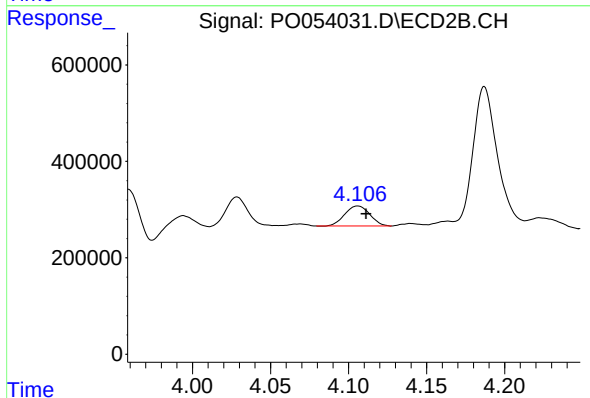
R.T.: 4.833 min
Delta R.T.: -0.005 min
Response: 4272915
Conc: 479.87 ng/ml



#21 AR-1248-1

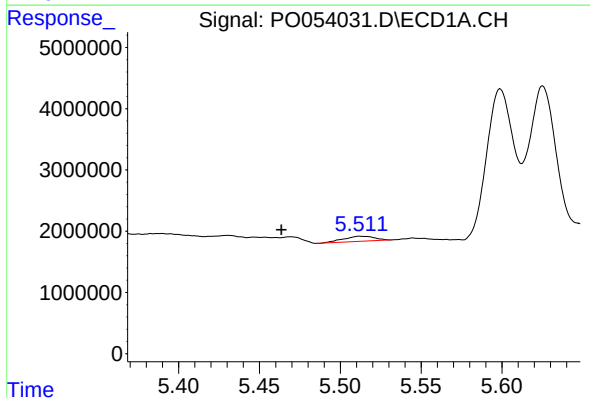
R.T.: 5.191 min
Delta R.T.: -0.011 min
Response: 4174027
Conc: 102.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



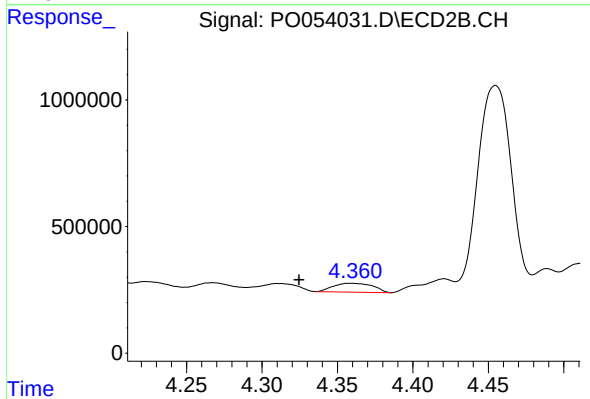
#21 AR-1248-1

R.T.: 4.106 min
Delta R.T.: -0.005 min
Response: 462563
Conc: 67.66 ng/ml



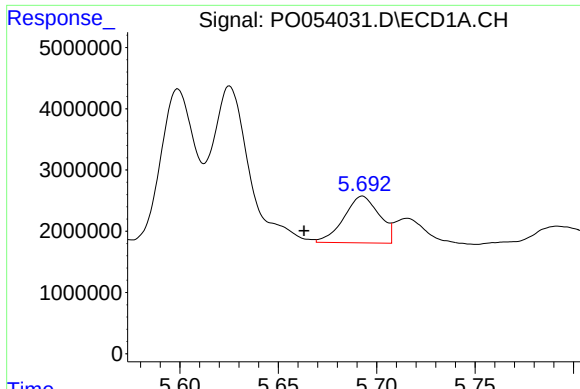
#22 AR-1248-2

R.T.: 5.512 min
Delta R.T.: 0.049 min
Response: 1101325
Conc: 21.57 ng/ml



#22 AR-1248-2

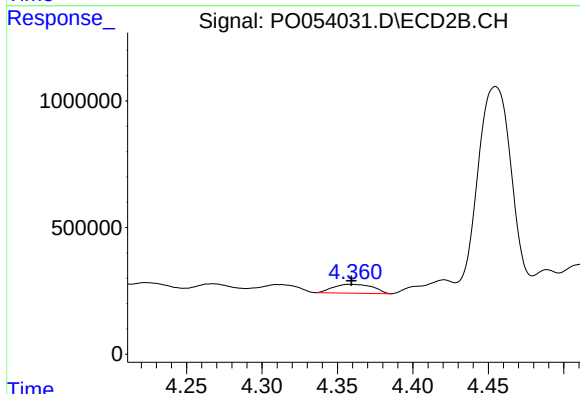
R.T.: 4.357 min
Delta R.T.: 0.033 min
Response: 639343
Conc: 67.75 ng/ml



#23 AR-1248-3

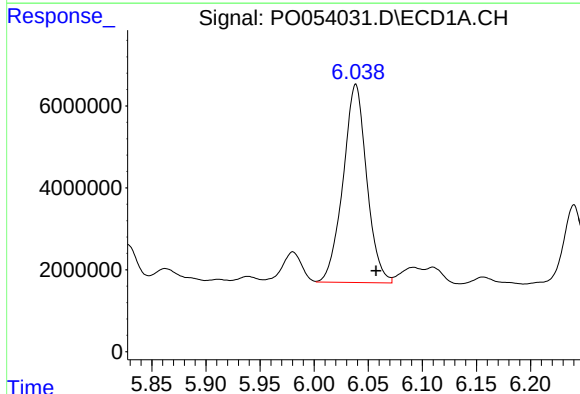
R.T.: 5.693 min
Delta R.T.: 0.030 min
Response: 9561242
Conc: 163.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



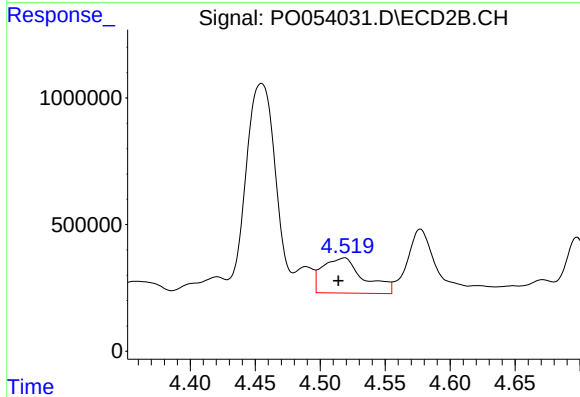
#23 AR-1248-3

R.T.: 4.357 min
Delta R.T.: -0.002 min
Response: 639343
Conc: 66.40 ng/ml



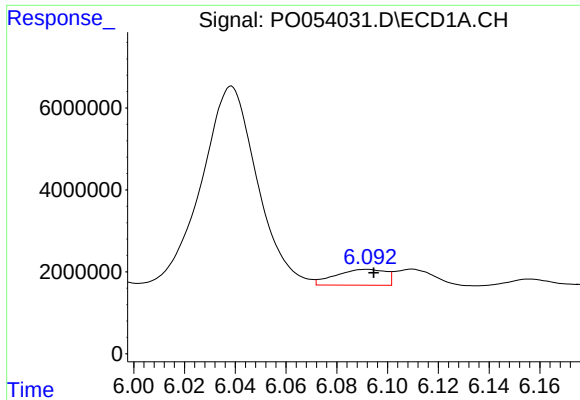
#24 AR-1248-4

R.T.: 6.039 min
Delta R.T.: -0.019 min
Response: 73461723
Conc: 1174.53 ng/ml



#24 AR-1248-4

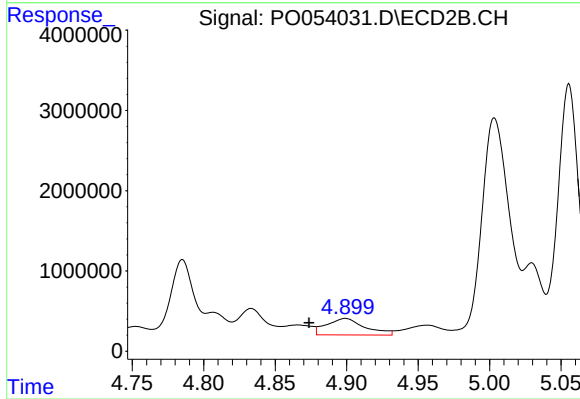
R.T.: 4.519 min
Delta R.T.: 0.005 min
Response: 3045771
Conc: 253.25 ng/ml



#25 AR-1248-5

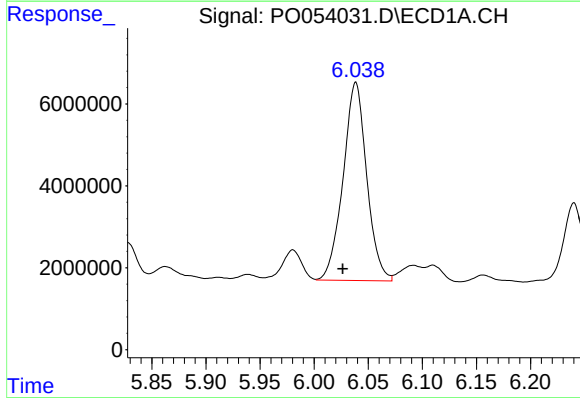
R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 5294618
Conc: 87.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



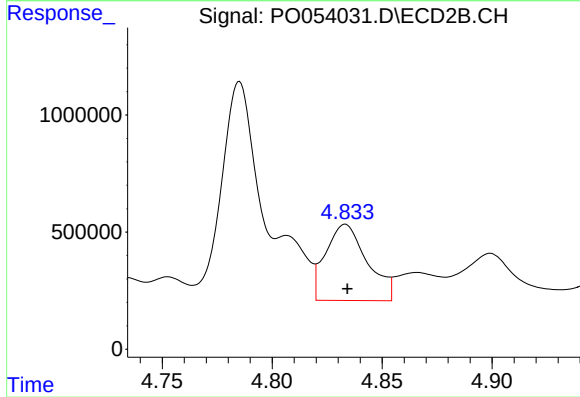
#25 AR-1248-5

R.T.: 4.899 min
Delta R.T.: 0.026 min
Response: 3828483
Conc: 308.14 ng/ml



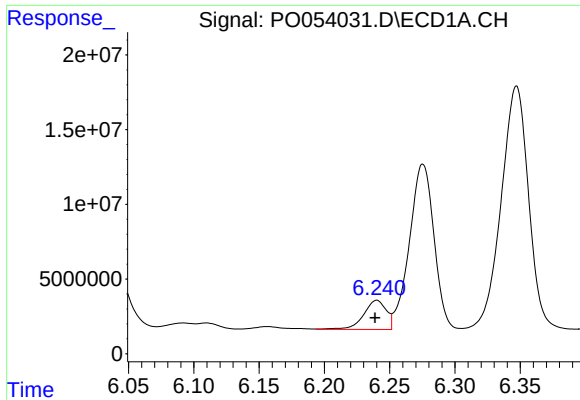
#26 AR-1254-1

R.T.: 6.039 min
Delta R.T.: 0.012 min
Response: 73461723
Conc: 465.05 ng/ml



#26 AR-1254-1

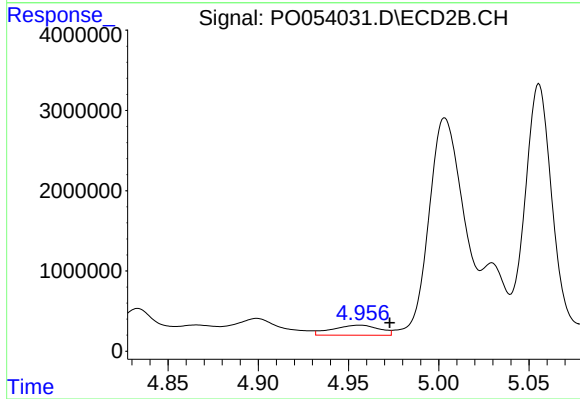
R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 4272915
Conc: 88.12 ng/ml



#27 AR-1254-2

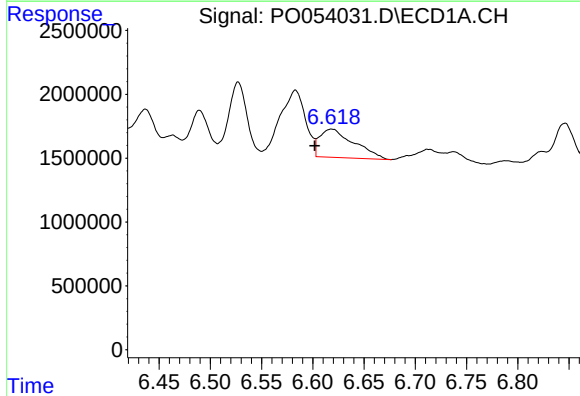
R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 23474348
Conc: 95.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



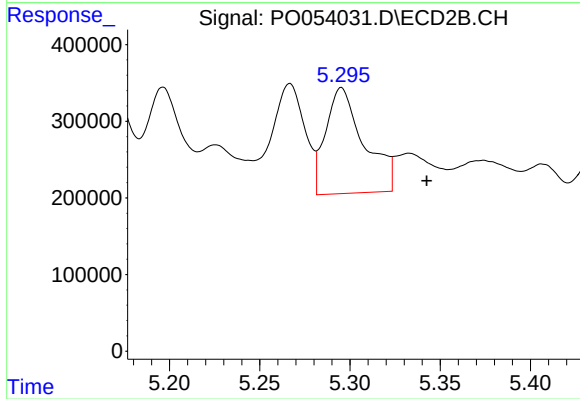
#27 AR-1254-2

R.T.: 4.956 min
Delta R.T.: -0.016 min
Response: 2254424
Conc: 55.17 ng/ml



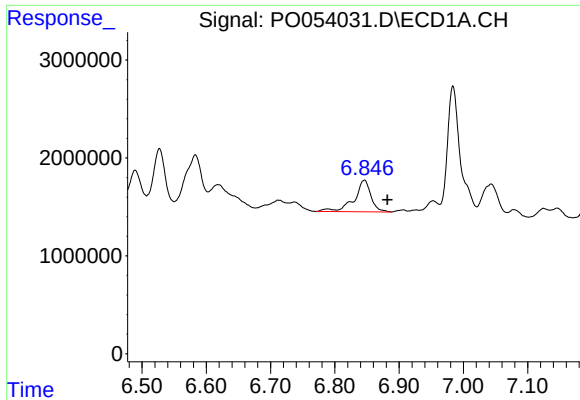
#28 AR-1254-3

R.T.: 6.619 min
Delta R.T.: 0.017 min
Response: 5146133
Conc: 20.29 ng/ml



#28 AR-1254-3

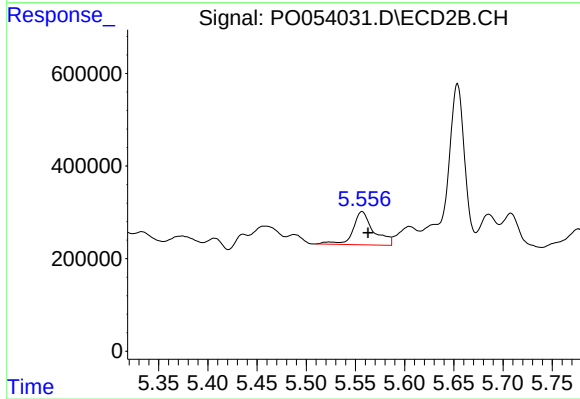
R.T.: 5.295 min
Delta R.T.: -0.047 min
Response: 2036860
Conc: 30.94 ng/ml



#29 AR-1254-4

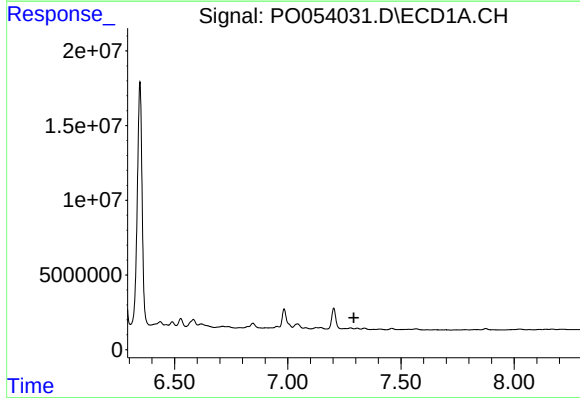
R.T.: 6.846 min
Delta R.T.: -0.036 min
Response: 5862788
Conc: 31.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



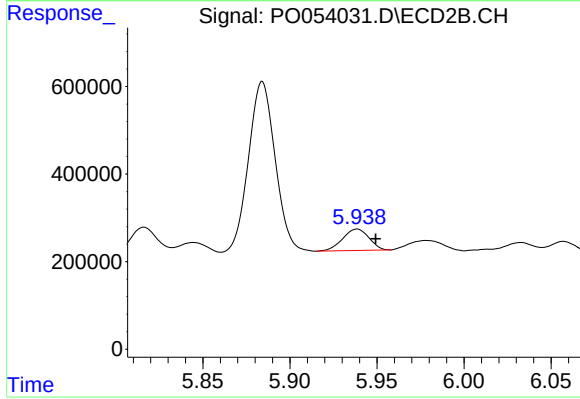
#29 AR-1254-4

R.T.: 5.557 min
Delta R.T.: -0.006 min
Response: 1052011
Conc: 24.25 ng/ml



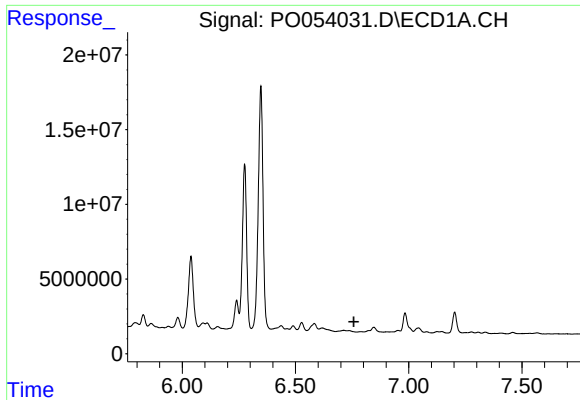
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



#30 AR-1254-5

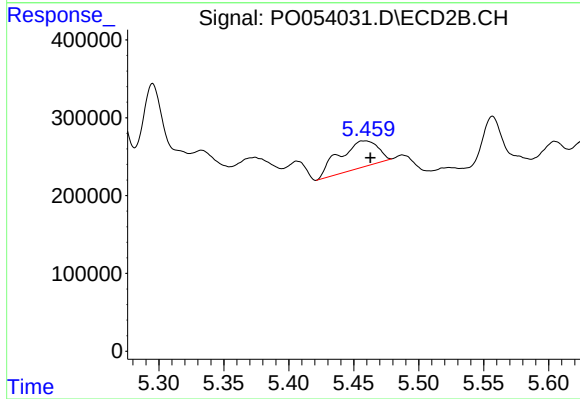
R.T.: 5.939 min
Delta R.T.: -0.011 min
Response: 513464
Conc: 10.60 ng/ml



#31 AR-1260-1

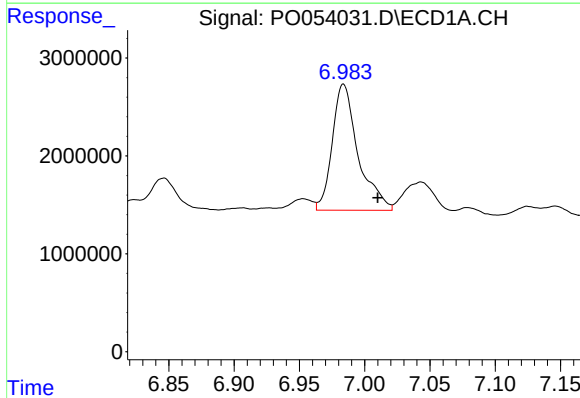
R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



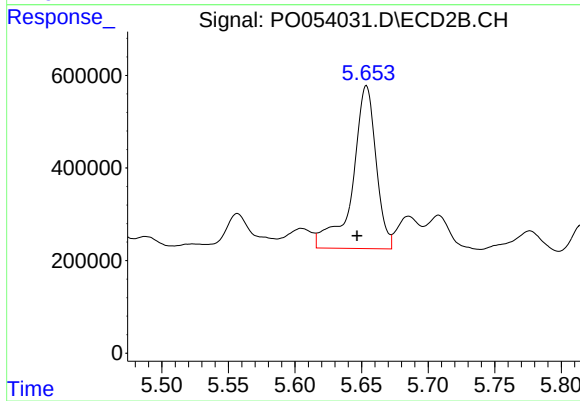
#31 AR-1260-1

R.T.: 5.458 min
Delta R.T.: -0.005 min
Response: 713548
Conc: 37.39 ng/ml



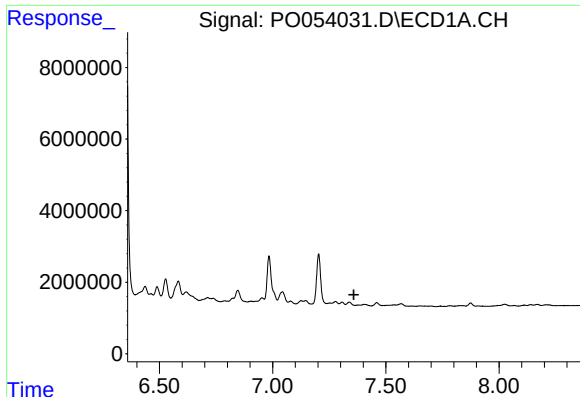
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: -0.026 min
Response: 17754271
Conc: 205.29 ng/ml



#32 AR-1260-2

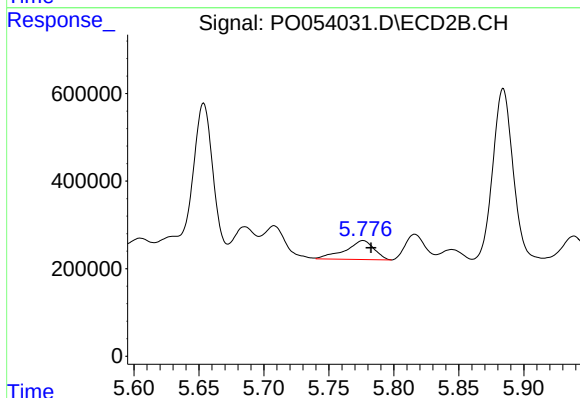
R.T.: 5.654 min
Delta R.T.: 0.007 min
Response: 4335652
Conc: 185.56 ng/ml



#33 AR-1260-3

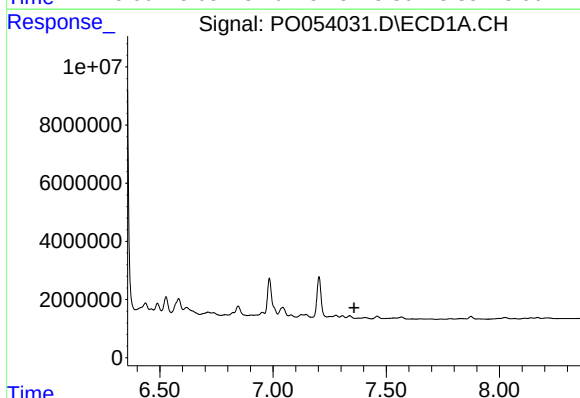
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-022219-A



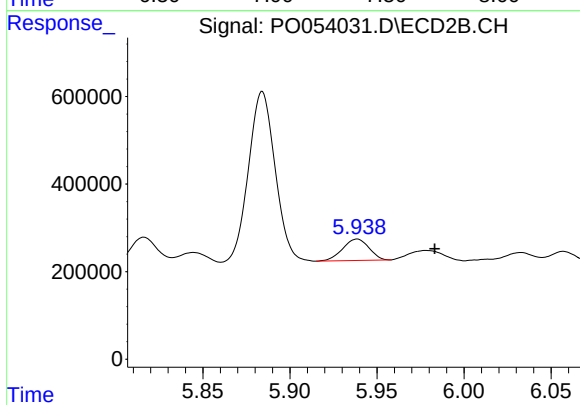
#33 AR-1260-3

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 668171
Conc: 30.92 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 5.939 min
Delta R.T.: -0.045 min
Response: 513464
Conc: 21.57 ng/ml