

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021319\
 Data File : P0053845.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Feb 2019 10:49
 Operator : SM/SJ
 Sample : K1458-04RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-2RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 11:17:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.076	3.145	48574289	4380212	13.665	16.046
2)	SA Decachlor...	9.442	7.740	13615564	2896576	10.843	10.364
Target Compounds							
5)	L1 AR-1016-3	5.352	0.000	1380894	0	23.496	N.D. #
6)	L1 AR-1016-4	5.352	0.000	1380894	0	26.980	N.D. #
7)	L1 AR-1016-5	5.626	4.530	1410047	3691622	32.623	480.902 #
9)	L2 AR-1221-2	4.370	0.000	667936	0	19.521	N.D. #
11)	L3 AR-1232-1	4.379	0.000	1058926	0	21.008	N.D. #
14)	L3 AR-1232-4	5.352	0.000	1380894	0	68.040	N.D. #
15)	L3 AR-1232-5	0.000	4.530	0	3691622	N.D.	1204.898 #
18)	L4 AR-1242-3	5.352	0.000	1380894	0	28.246	N.D. #
19)	L4 AR-1242-4	5.352	0.000	1380894	0	32.578	N.D. #
20)	L4 AR-1242-5	6.110	4.861	6713092	3864022	178.867	499.889 #
23)	L5 AR-1248-3	5.626	0.000	1410047	0	23.086	N.D. #
24)	L5 AR-1248-4	6.049	4.530	56286073	3691622	884.075	349.788 #
25)	L5 AR-1248-5	6.110	4.861	6713092	3864022	111.236	355.531 #
26)	L6 AR-1254-1	6.049	4.861	56286073	3864022	353.205	94.482 #
27)	L6 AR-1254-2	6.260	4.979	5637356	370960	23.000	10.827 #
28)	L6 AR-1254-3	6.629	5.351	3966857	241412	15.932	4.372 #
29)	L6 AR-1254-4	6.834	5.571	6114783	288968	33.833	8.058 #
30)	L6 AR-1254-5	7.306	5.959	1584698	518679	9.178	12.843 #
31)	L7 AR-1260-1	6.834	5.471	6114783	646028	92.264	40.994 #
32)	L7 AR-1260-2	7.034	5.649	8369797	3123750	99.790	164.537 #
33)	L7 AR-1260-3	7.306	5.788	1584698	1420851	30.341	81.313 #
36)	L8 AR-1262-1	7.440	5.959	1762385	518679	19.242	25.457 #

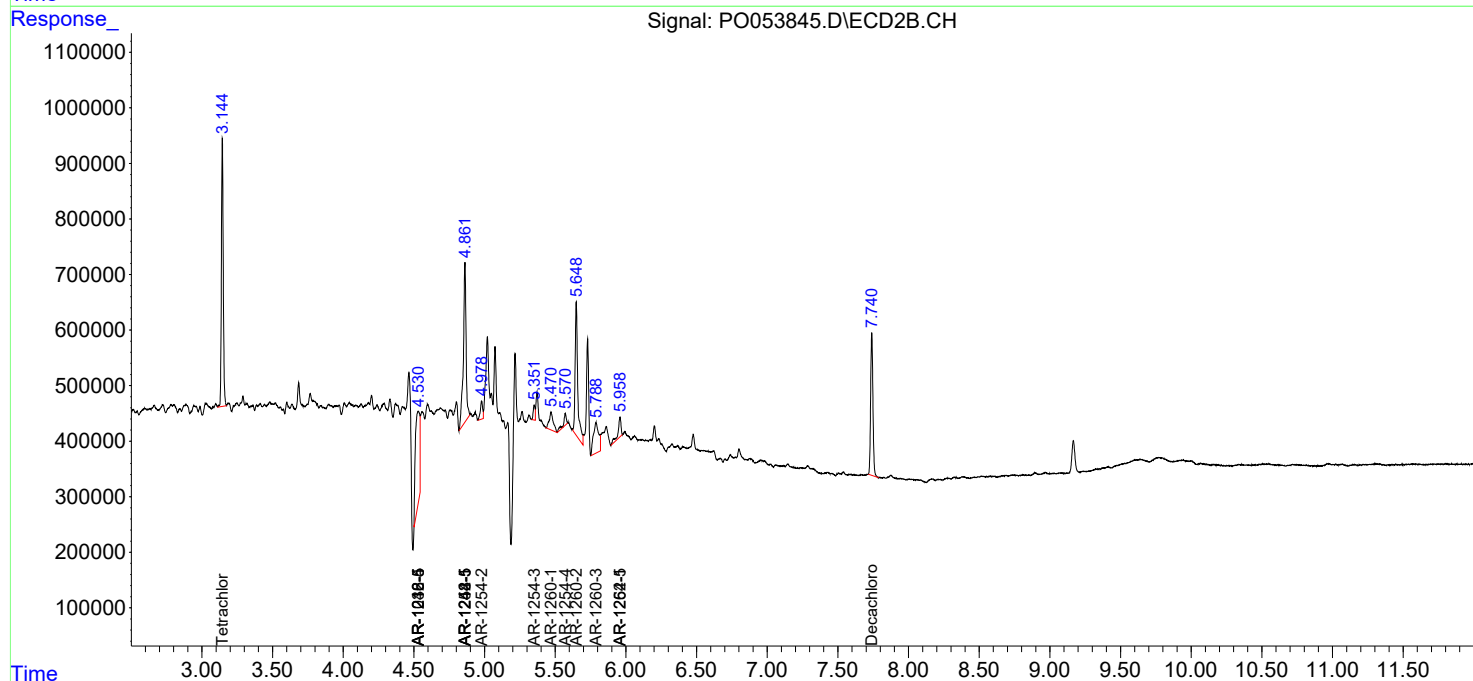
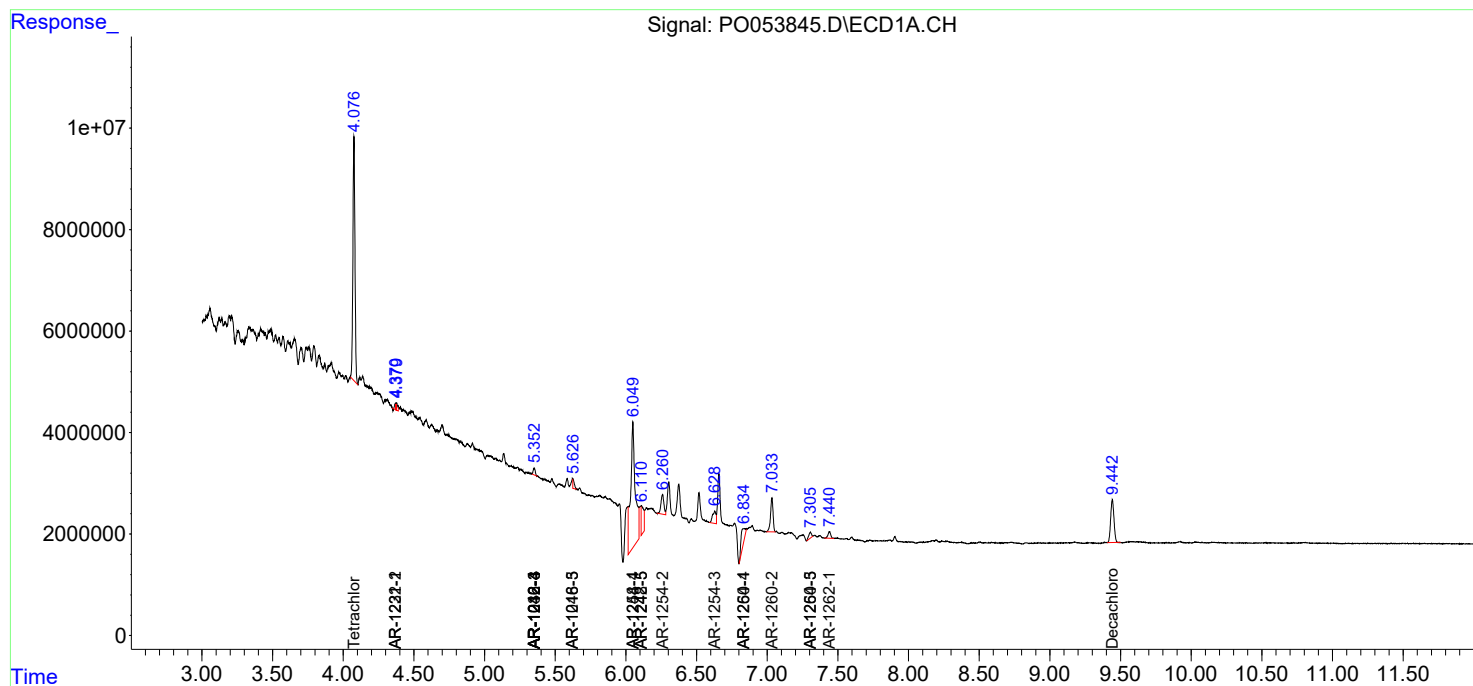
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

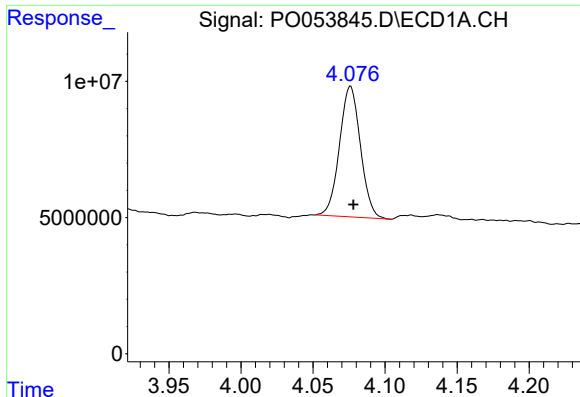
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021319\
Data File : P0053845.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Feb 2019 10:49
Operator : SM/SJ
Sample : K1458-04RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-2RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 11:17:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 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

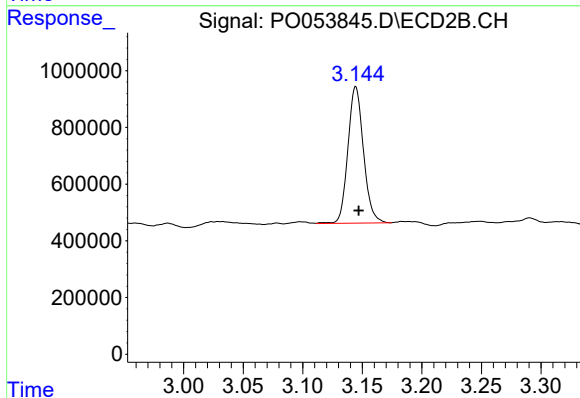




#1 Tetrachloro-m-xylene

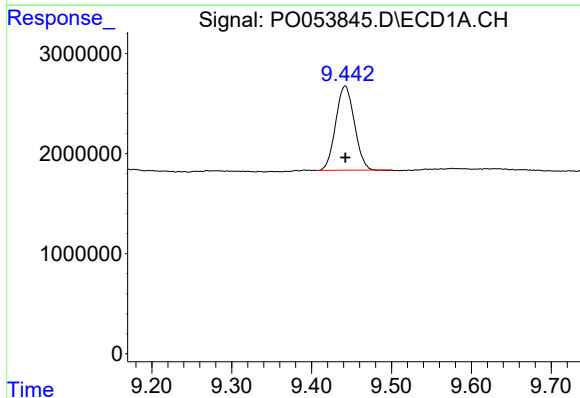
R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 48574289
Conc: 13.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



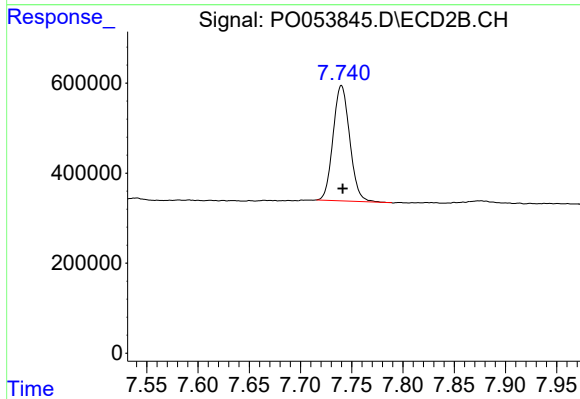
#1 Tetrachloro-m-xylene

R.T.: 3.145 min
Delta R.T.: -0.003 min
Response: 4380212
Conc: 16.05 ng/ml



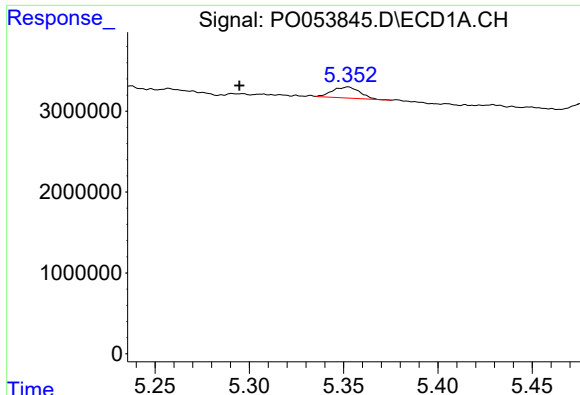
#2 Decachlorobiphenyl

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 13615564
Conc: 10.84 ng/ml



#2 Decachlorobiphenyl

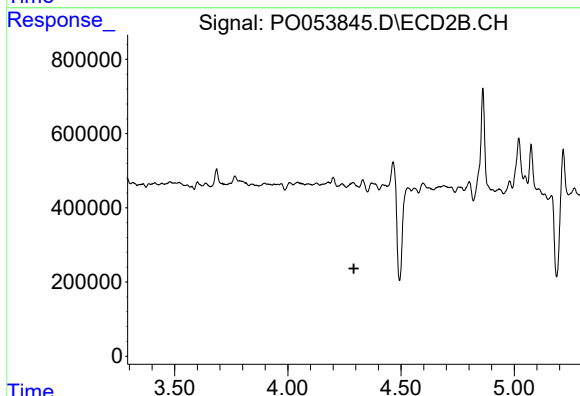
R.T.: 7.740 min
Delta R.T.: -0.001 min
Response: 2896576
Conc: 10.36 ng/ml



#5 AR-1016-3

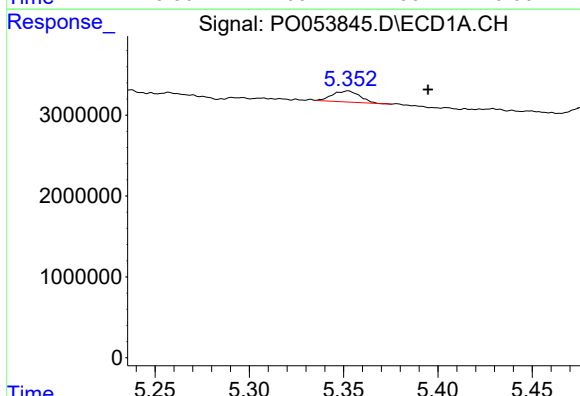
R.T.: 5.352 min
Delta R.T.: 0.058 min
Response: 1380894
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



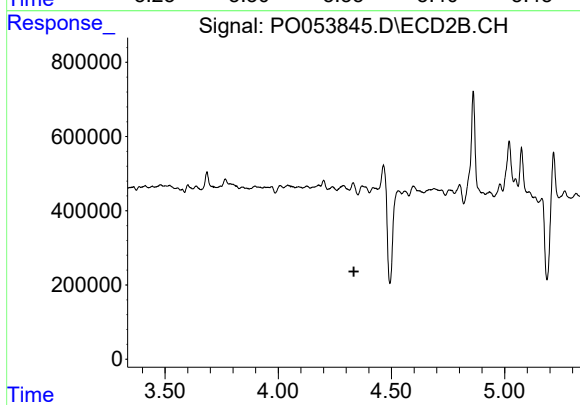
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.292 min
Response: 0
Conc: N.D.



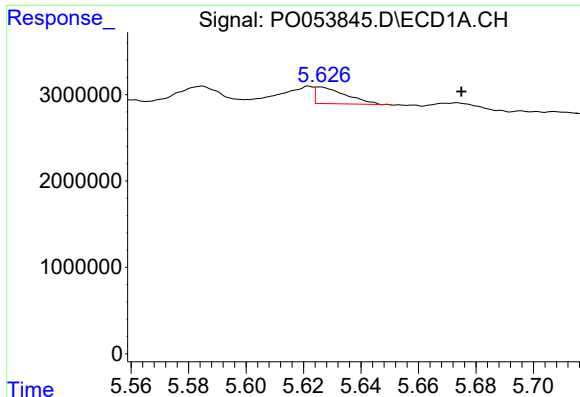
#6 AR-1016-4

R.T.: 5.352 min
Delta R.T.: -0.042 min
Response: 1380894
Conc: 26.98 ng/ml



#6 AR-1016-4

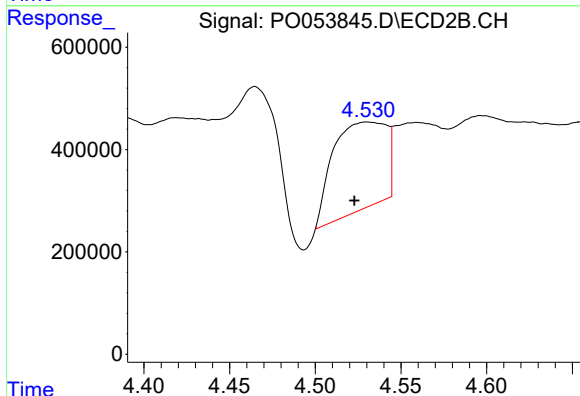
R.T.: 0.000 min
Exp R.T. : 4.334 min
Response: 0
Conc: N.D.



#7 AR-1016-5

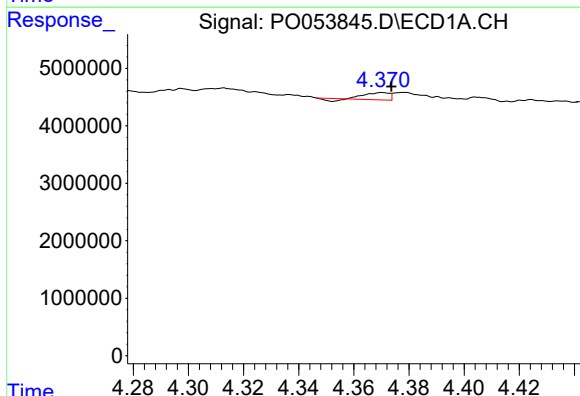
R.T.: 5.626 min
Delta R.T.: -0.049 min
Response: 1410047
Conc: 32.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



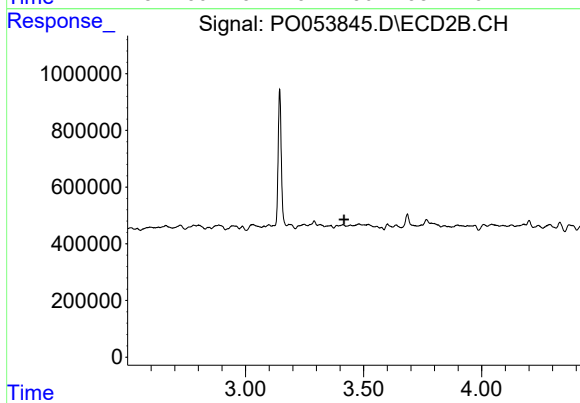
#7 AR-1016-5

R.T.: 4.530 min
Delta R.T.: 0.007 min
Response: 3691622
Conc: 480.90 ng/ml



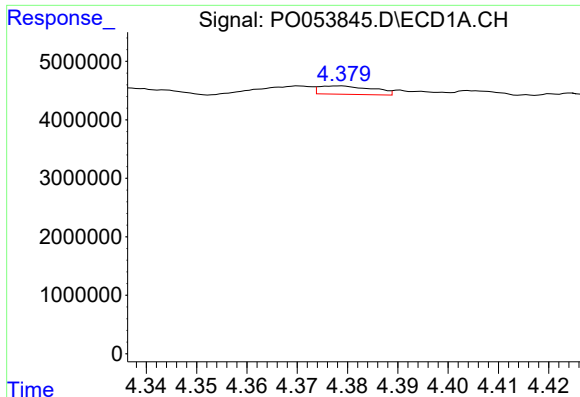
#9 AR-1221-2

R.T.: 4.370 min
Delta R.T.: -0.003 min
Response: 667936
Conc: 19.52 ng/ml



#9 AR-1221-2

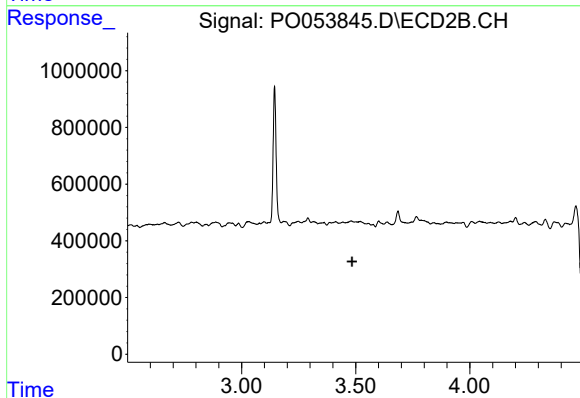
R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.



#11 AR-1232-1

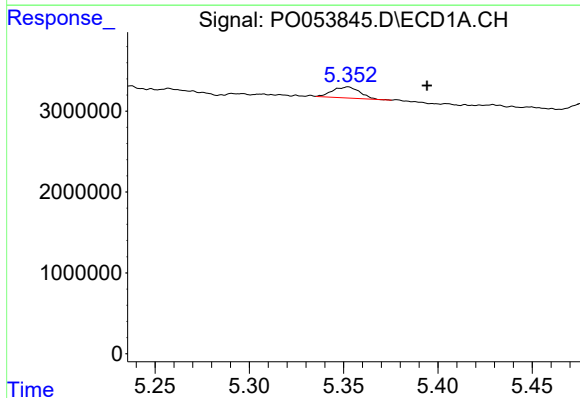
R.T.: 4.379 min
Delta R.T.: -0.070 min
Response: 1058926
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



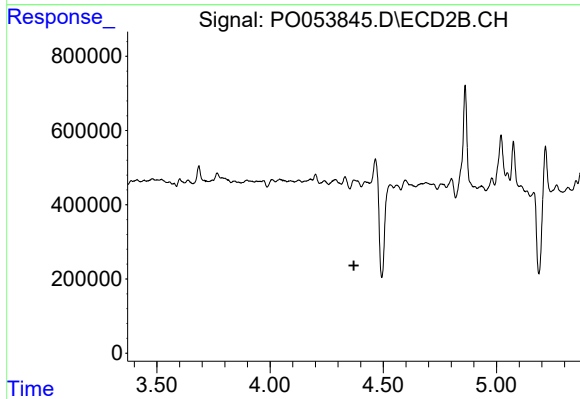
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.484 min
Response: 0
Conc: N.D.



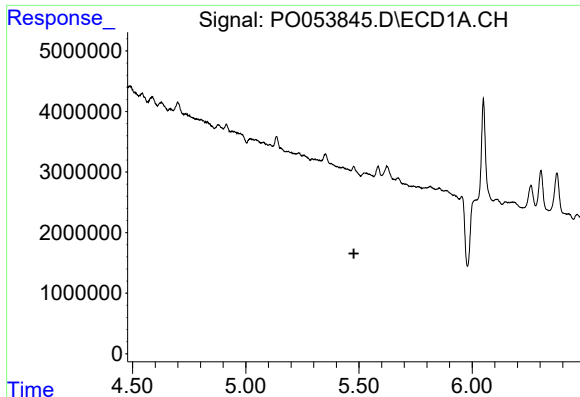
#14 AR-1232-4

R.T.: 5.352 min
Delta R.T.: -0.042 min
Response: 1380894
Conc: 68.04 ng/ml



#14 AR-1232-4

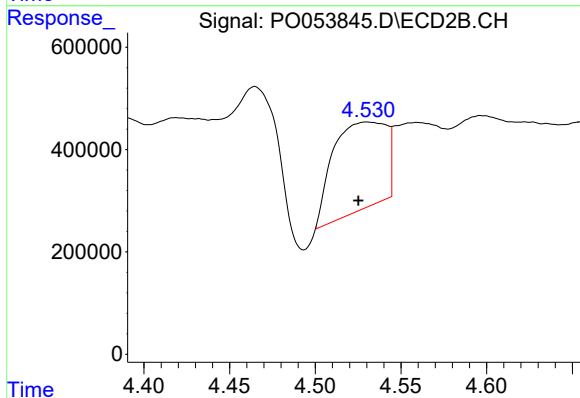
R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.



#15 AR-1232-5

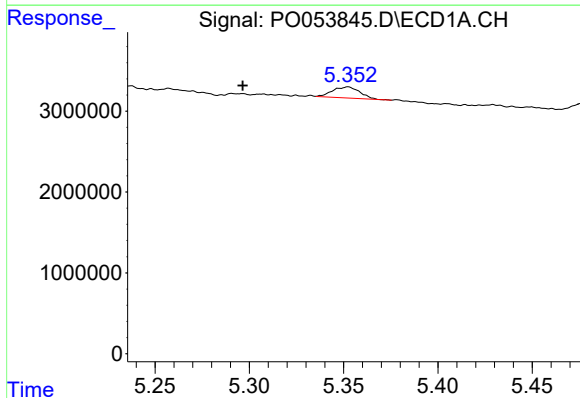
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-2RE



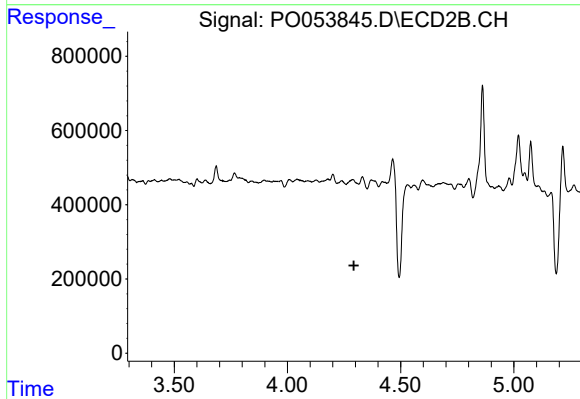
#15 AR-1232-5

R.T.: 4.530 min
Delta R.T.: 0.005 min
Response: 3691622
Conc: 1204.90 ng/ml



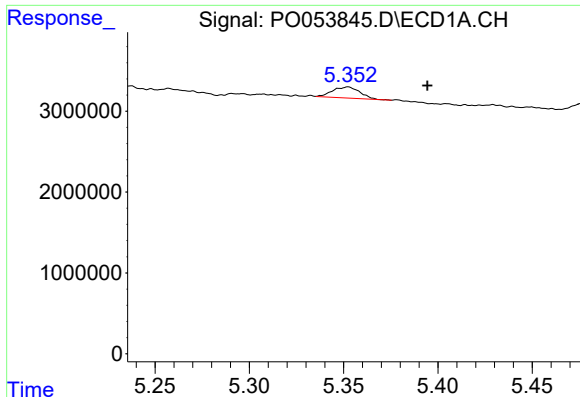
#18 AR-1242-3

R.T.: 5.352 min
Delta R.T.: 0.056 min
Response: 1380894
Conc: 28.25 ng/ml



#18 AR-1242-3

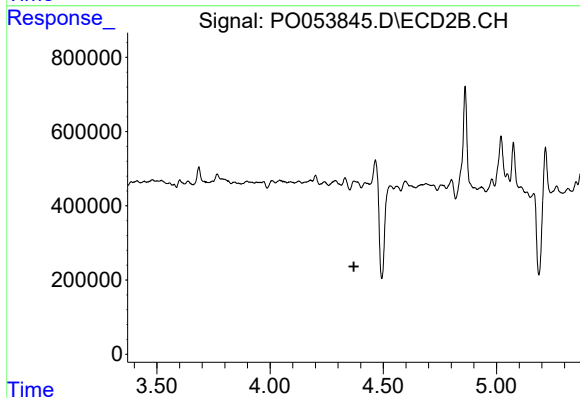
R.T.: 0.000 min
Exp R.T.: 4.293 min
Response: 0
Conc: N.D.



#19 AR-1242-4

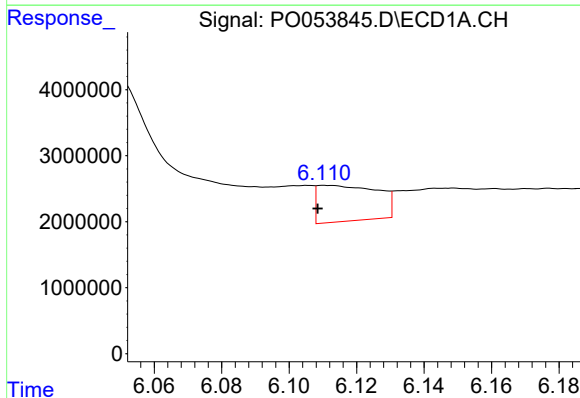
R.T.: 5.352 min
Delta R.T.: -0.042 min
Response: 1380894
Conc: 32.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



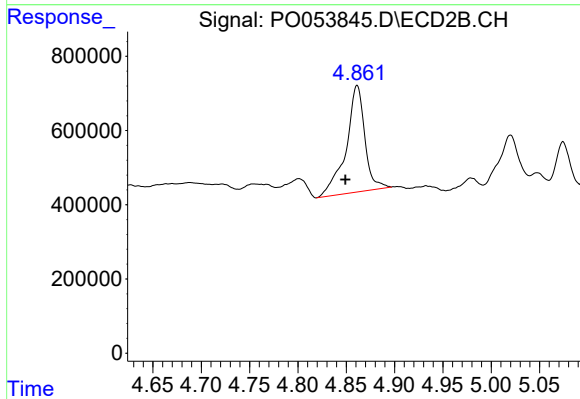
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.



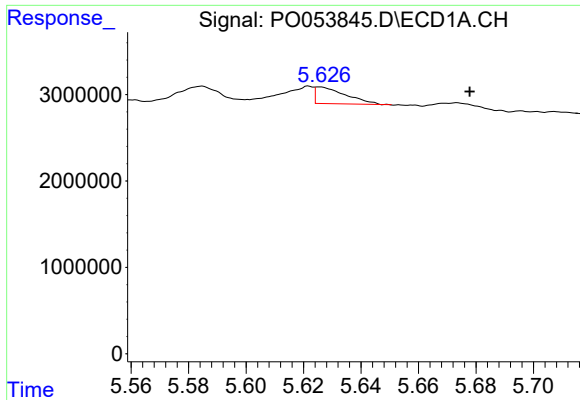
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: 0.002 min
Response: 6713092
Conc: 178.87 ng/ml



#20 AR-1242-5

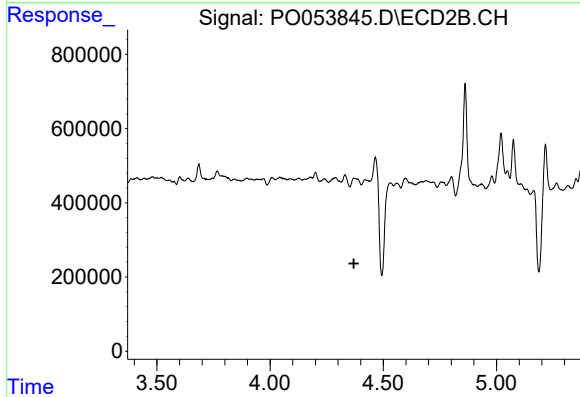
R.T.: 4.861 min
Delta R.T.: 0.012 min
Response: 3864022
Conc: 499.89 ng/ml



#23 AR-1248-3

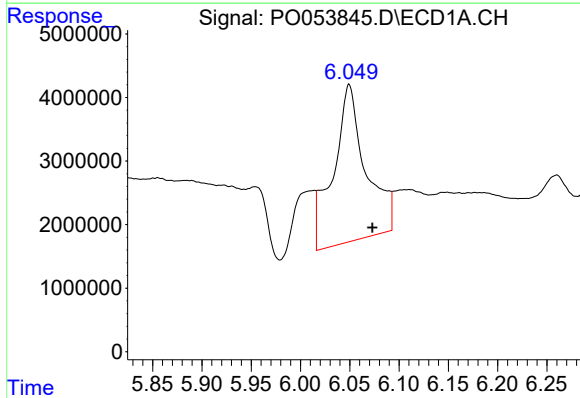
R.T.: 5.626 min
Delta R.T.: -0.052 min
Response: 1410047
Conc: 23.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



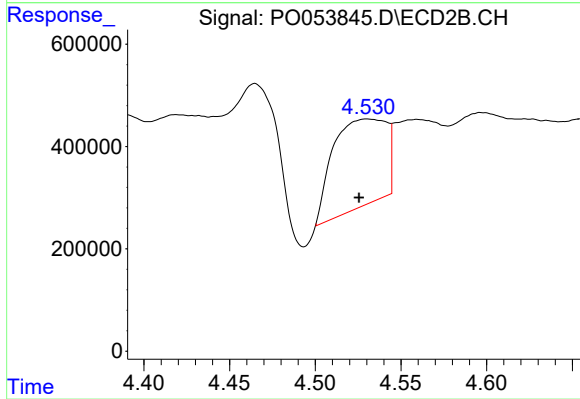
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.



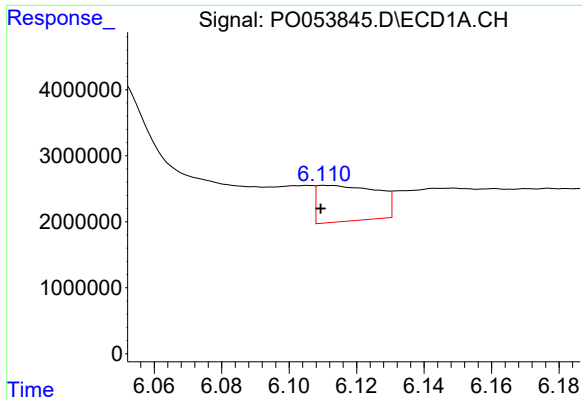
#24 AR-1248-4

R.T.: 6.049 min
Delta R.T.: -0.024 min
Response: 56286073
Conc: 884.08 ng/ml



#24 AR-1248-4

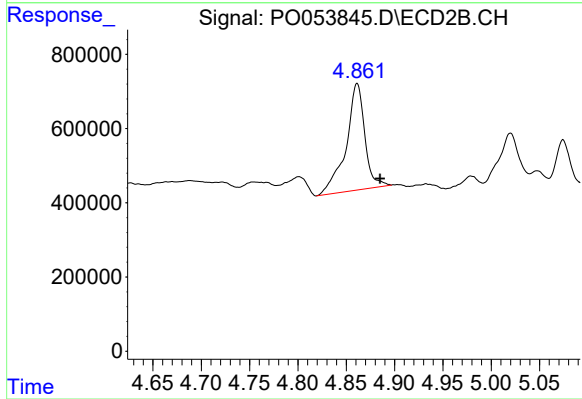
R.T.: 4.530 min
Delta R.T.: 0.004 min
Response: 3691622
Conc: 349.79 ng/ml



#25 AR-1248-5

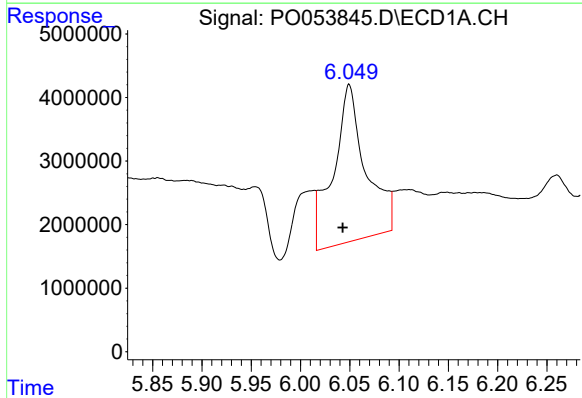
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 6713092
Conc: 111.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



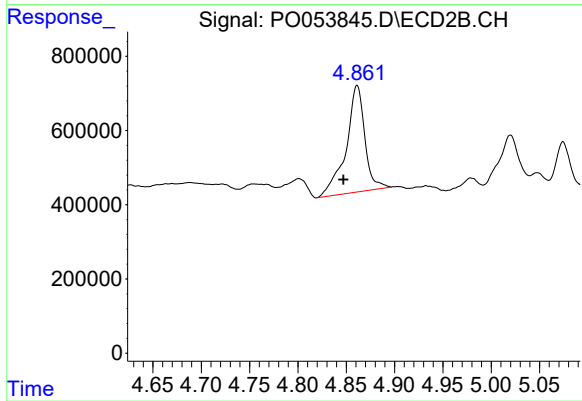
#25 AR-1248-5

R.T.: 4.861 min
Delta R.T.: -0.024 min
Response: 3864022
Conc: 355.53 ng/ml



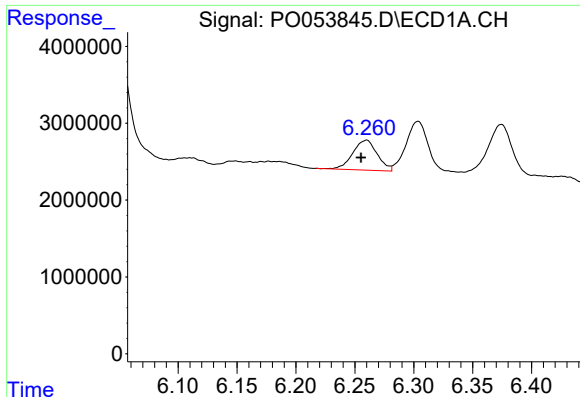
#26 AR-1254-1

R.T.: 6.049 min
Delta R.T.: 0.006 min
Response: 56286073
Conc: 353.21 ng/ml



#26 AR-1254-1

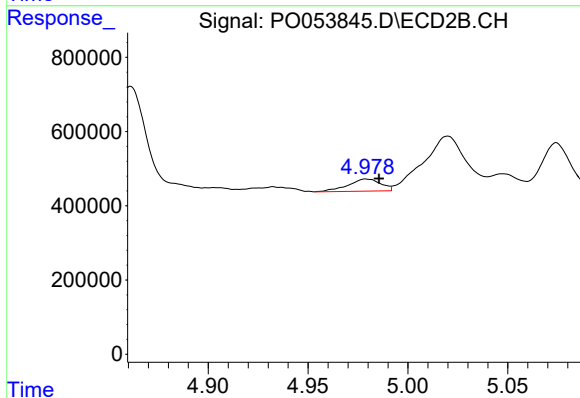
R.T.: 4.861 min
Delta R.T.: 0.014 min
Response: 3864022
Conc: 94.48 ng/ml



#27 AR-1254-2

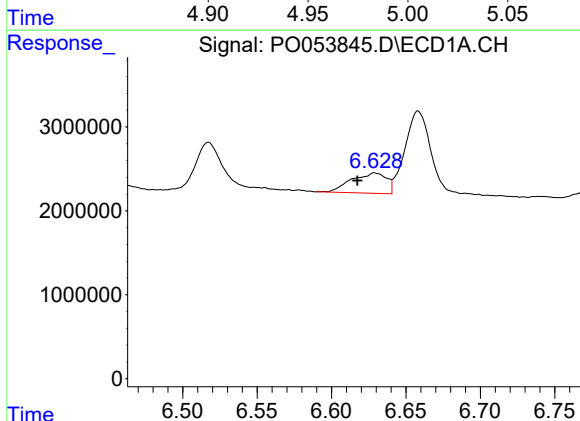
R.T.: 6.260 min
Delta R.T.: 0.005 min
Response: 5637356
Conc: 23.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



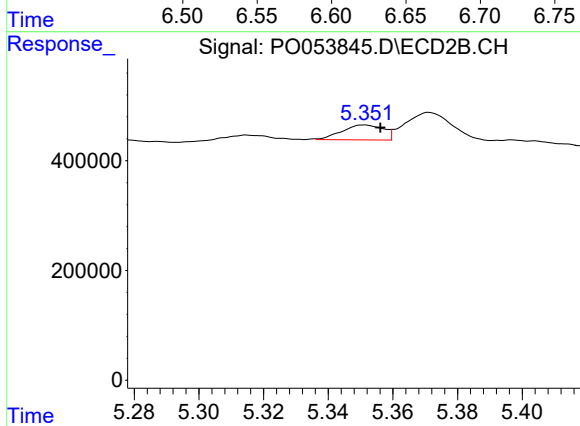
#27 AR-1254-2

R.T.: 4.979 min
Delta R.T.: -0.007 min
Response: 370960
Conc: 10.83 ng/ml



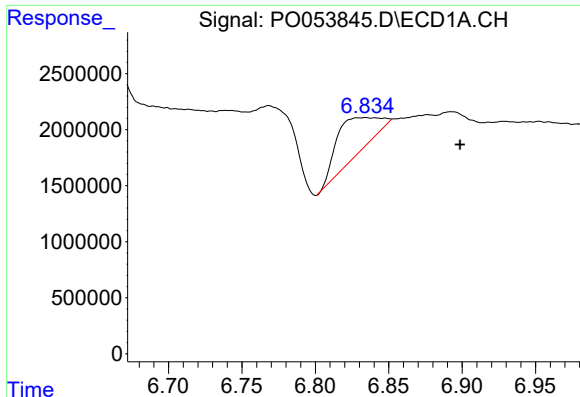
#28 AR-1254-3

R.T.: 6.629 min
Delta R.T.: 0.011 min
Response: 3966857
Conc: 15.93 ng/ml



#28 AR-1254-3

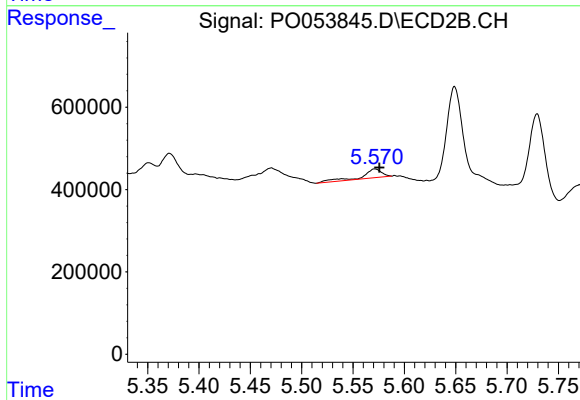
R.T.: 5.351 min
Delta R.T.: -0.005 min
Response: 241412
Conc: 4.37 ng/ml



#29 AR-1254-4

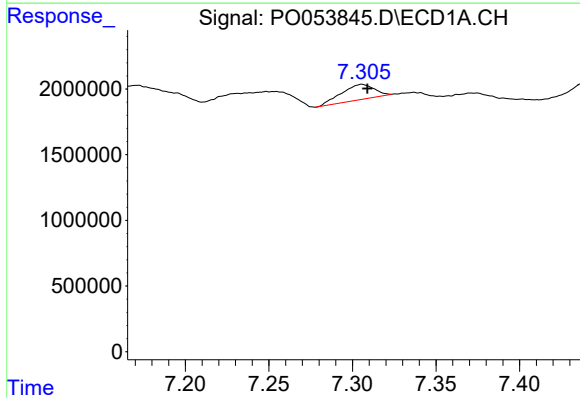
R.T.: 6.834 min
Delta R.T.: -0.064 min
Response: 6114783
Conc: 33.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



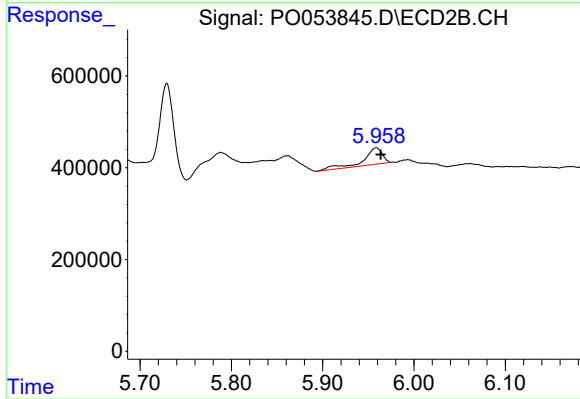
#29 AR-1254-4

R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 288968
Conc: 8.06 ng/ml



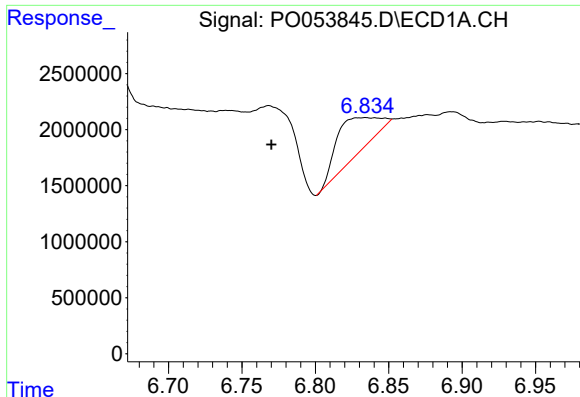
#30 AR-1254-5

R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 1584698
Conc: 9.18 ng/ml



#30 AR-1254-5

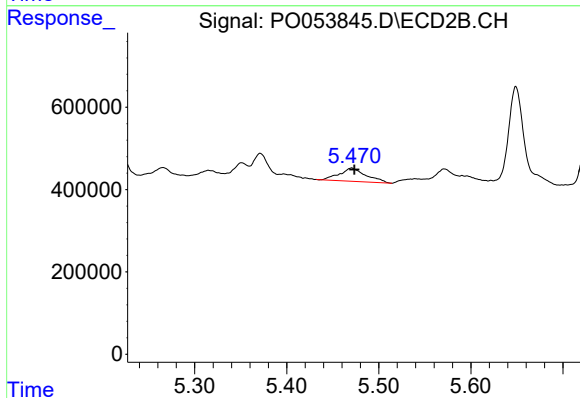
R.T.: 5.959 min
Delta R.T.: -0.005 min
Response: 518679
Conc: 12.84 ng/ml



#31 AR-1260-1

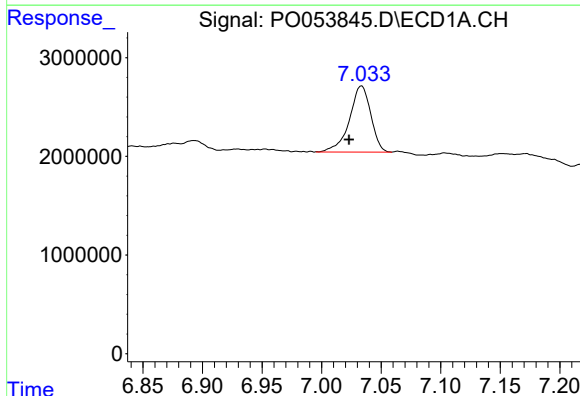
R.T.: 6.834 min
Delta R.T.: 0.064 min
Response: 6114783
Conc: 92.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



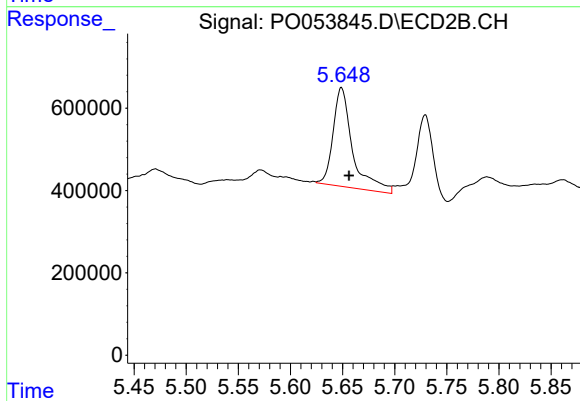
#31 AR-1260-1

R.T.: 5.471 min
Delta R.T.: -0.003 min
Response: 646028
Conc: 40.99 ng/ml



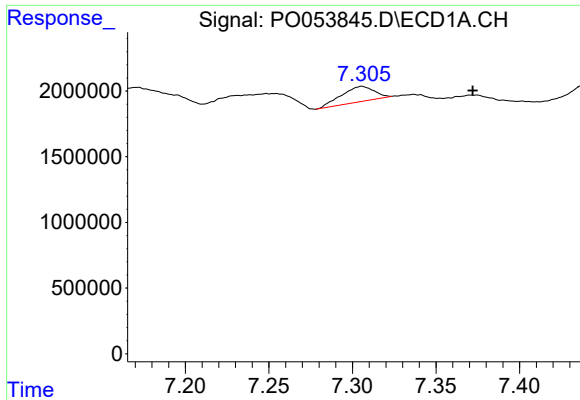
#32 AR-1260-2

R.T.: 7.034 min
Delta R.T.: 0.010 min
Response: 8369797
Conc: 99.79 ng/ml



#32 AR-1260-2

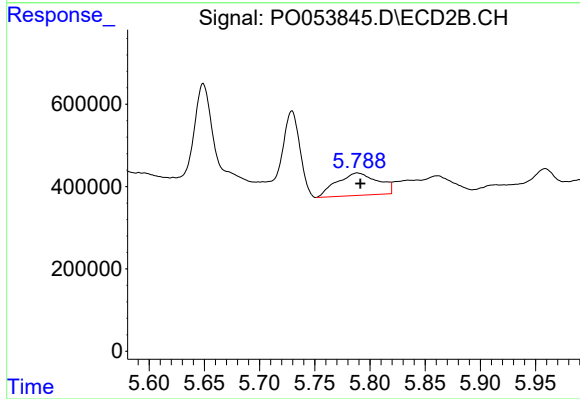
R.T.: 5.649 min
Delta R.T.: -0.008 min
Response: 3123750
Conc: 164.54 ng/ml



#33 AR-1260-3

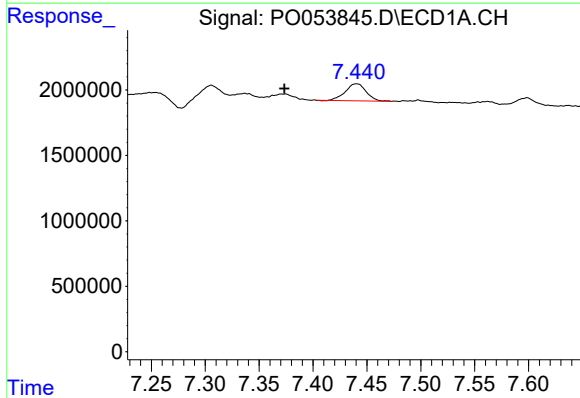
R.T.: 7.306 min
Delta R.T.: -0.066 min
Response: 1584698
Conc: 30.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2RE



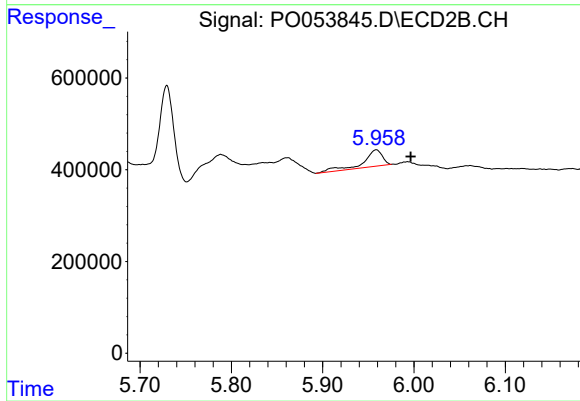
#33 AR-1260-3

R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 1420851
Conc: 81.31 ng/ml



#36 AR-1262-1

R.T.: 7.440 min
Delta R.T.: 0.067 min
Response: 1762385
Conc: 19.24 ng/ml



#36 AR-1262-1

R.T.: 5.959 min
Delta R.T.: -0.038 min
Response: 518679
Conc: 25.46 ng/ml