

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
 Data File : PO053032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 10:52
 Operator : SM/SJ
 Sample : J6533-16RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 11:32:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 2018
 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...	4.186	3.216	11597561	2175017	11.954	11.201
2)	SA Decachlor...	9.664	7.865	5429917	2173732	8.804	10.080
Target Compounds							
3)	L1 AR-1016-1	5.348	4.238	2091173	447390	75.459	58.906
4)	L1 AR-1016-2	5.348	4.238	2091173	447390	51.106	38.140 #
5)	L1 AR-1016-3	5.413	4.394	462442	261325	19.085	42.200 #
6)	L1 AR-1016-4	5.584	4.394	2519437	261325	120.033	55.741 #
7)	L1 AR-1016-5	5.762	4.667	880332	4129696	47.193	658.189 #
8)	L2 AR-1221-1	4.389	3.360	1343795	205183	150.426	99.912 #
12)	L3 AR-1232-2	5.067	4.238	2422339	447390	266.236	81.589 #
13)	L3 AR-1232-3	5.348	4.394	2091173	261325	109.799	92.318
14)	L3 AR-1232-4	5.584	4.467	2519437	391841	263.081	165.979 #
15)	L3 AR-1232-5	5.584	4.667	2519437	4129696	430.643	1554.548 #
16)	L4 AR-1242-1	5.348	4.238	2091173	447390	93.934	72.866
17)	L4 AR-1242-2	5.348	4.238	2091173	447390	63.529	48.083
18)	L4 AR-1242-3	5.413	4.394	462442	261325	23.513	52.101 #
19)	L4 AR-1242-4	5.584	4.467	2519437	391841	152.258	83.477 #
20)	L4 AR-1242-5	6.238	4.963	908458	3029114	53.489	498.539 #
21)	L5 AR-1248-1	5.348	4.238	2091173	447390	122.153	90.174 #
22)	L5 AR-1248-2	5.584	4.394	2519437	261325	113.568	39.217 #
23)	L5 AR-1248-3	5.762	4.467	880332	391841	34.486	57.430 #
24)	L5 AR-1248-4	6.177	4.667	18531093	4129696	655.618	488.430 #
25)	L5 AR-1248-5	6.238	4.963	908458	3029114	33.364	346.245 #
26)	L6 AR-1254-1	6.177	4.963	18531093	3029114	593.510	198.986 #
28)	L6 AR-1254-3	6.775	0.000	2194866	0	43.042	N.D. #
30)	L6 AR-1254-5	7.380	0.000	248496	0	6.571	N.D. #
32)	L7 AR-1260-2	0.000	5.749	0	836861	N.D.	51.415 #
33)	L7 AR-1260-3	0.000	5.906	0	188844	N.D.	13.332 #

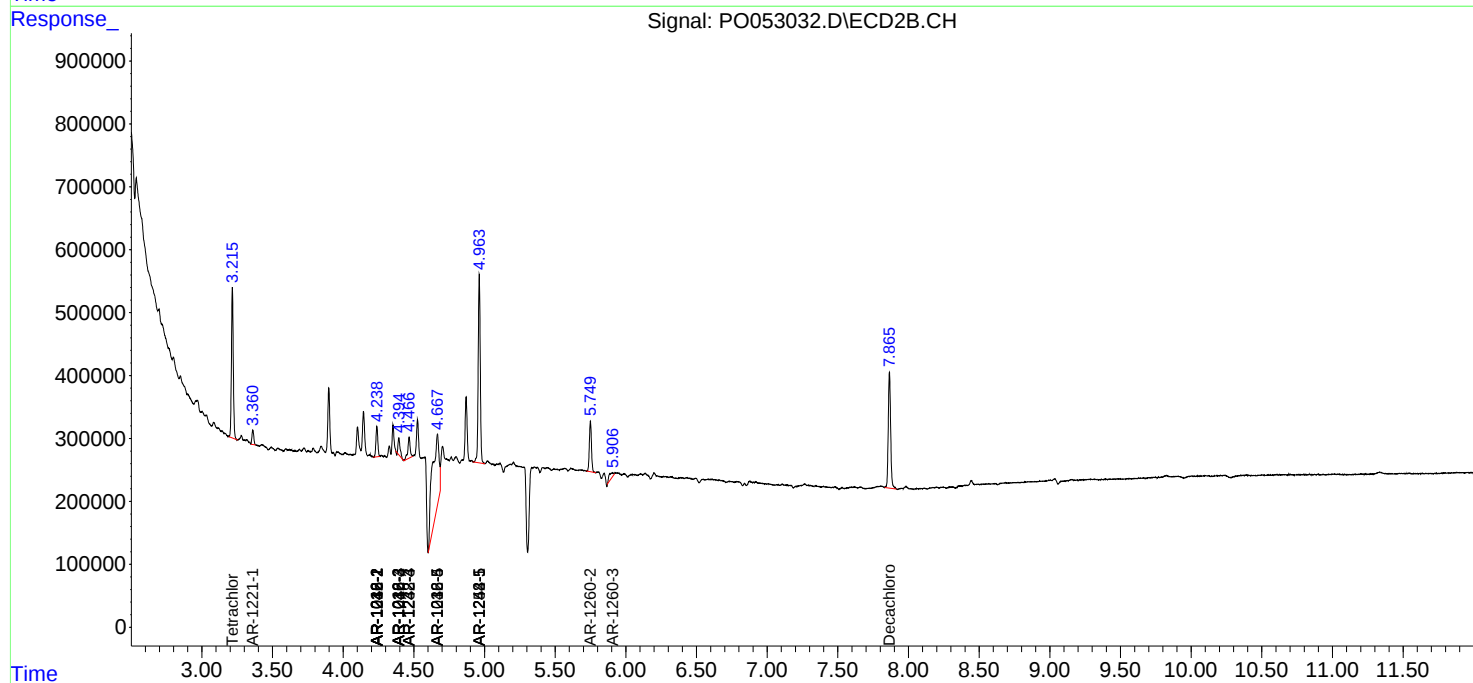
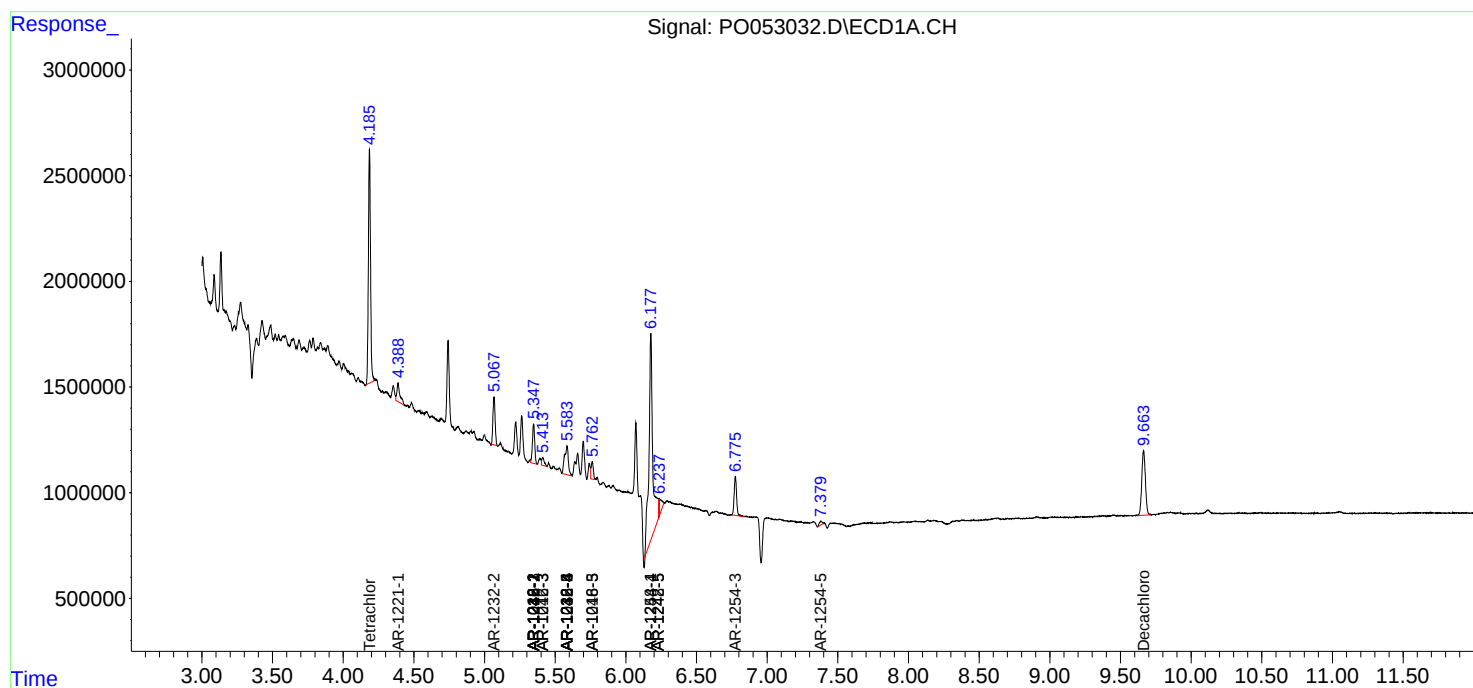
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

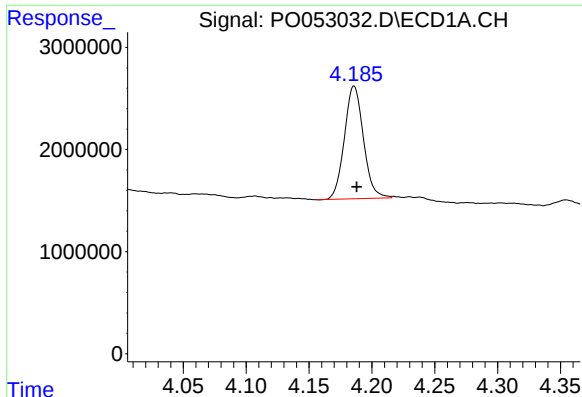
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
Data File : PO053032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2018 10:52
Operator : SM/SJ
Sample : J6533-16RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 11:32:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:30:51 2018
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

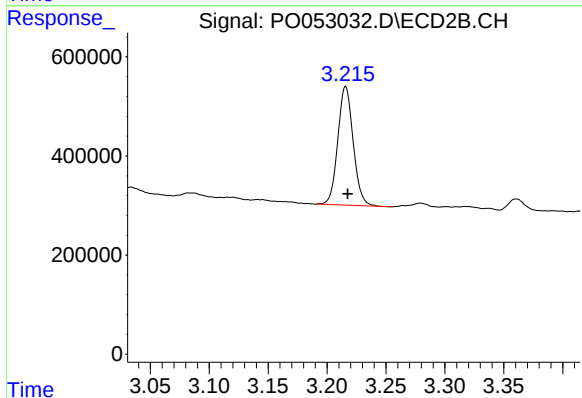




#1 Tetrachloro-m-xylene

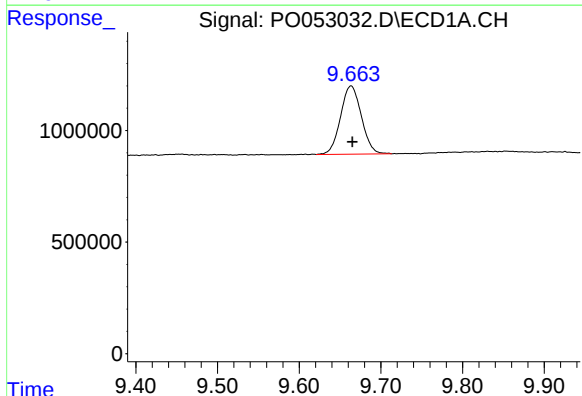
R.T.: 4.186 min
Delta R.T.: -0.002 min
Response: 11597561
Conc: 11.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



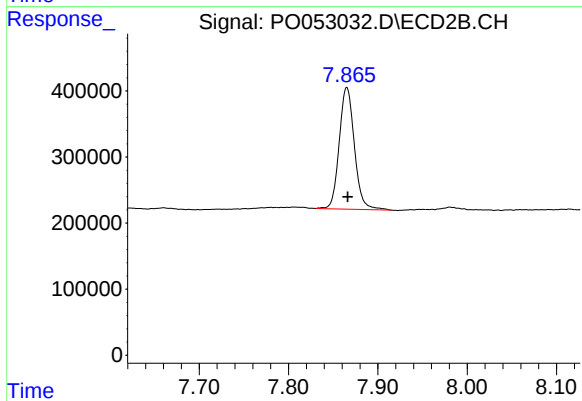
#1 Tetrachloro-m-xylene

R.T.: 3.216 min
Delta R.T.: -0.002 min
Response: 2175017
Conc: 11.20 ng/ml



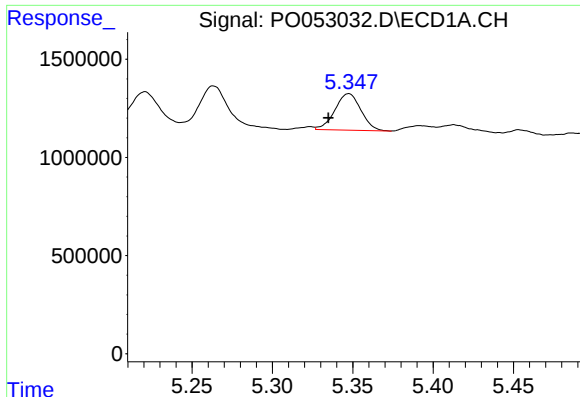
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.002 min
Response: 5429917
Conc: 8.80 ng/ml



#2 Decachlorobiphenyl

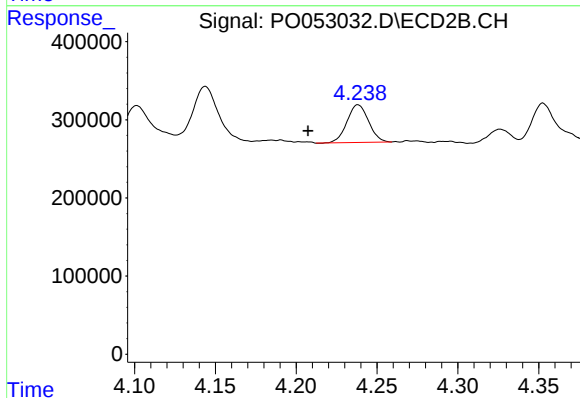
R.T.: 7.865 min
Delta R.T.: -0.001 min
Response: 2173732
Conc: 10.08 ng/ml



#3 AR-1016-1

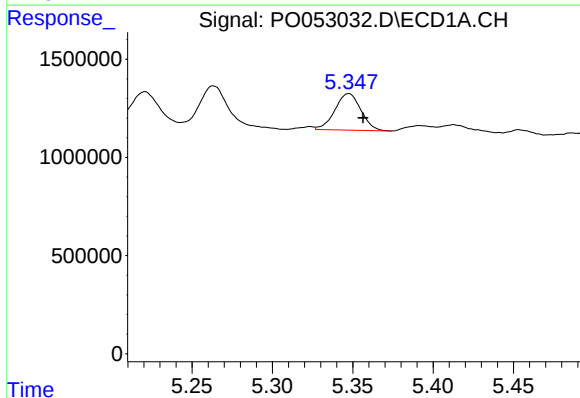
R.T.: 5.348 min
Delta R.T.: 0.013 min
Response: 2091173
Conc: 75.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



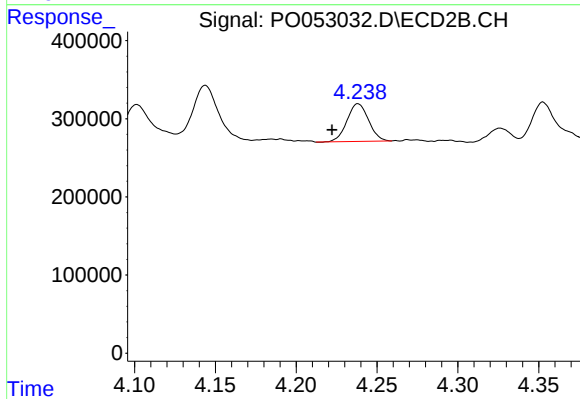
#3 AR-1016-1

R.T.: 4.238 min
Delta R.T.: 0.031 min
Response: 447390
Conc: 58.91 ng/ml



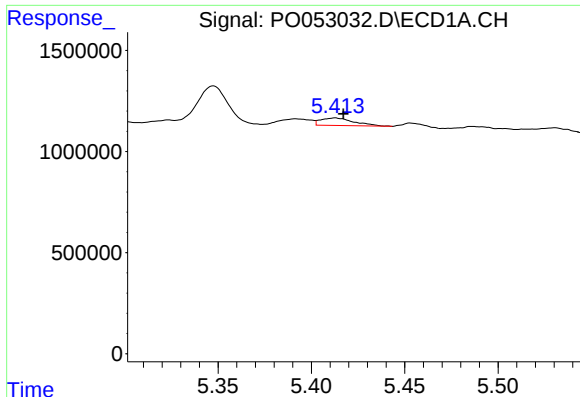
#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 2091173
Conc: 51.11 ng/ml



#4 AR-1016-2

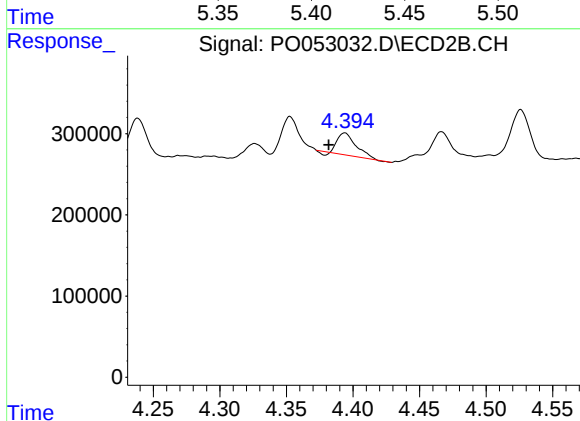
R.T.: 4.238 min
Delta R.T.: 0.016 min
Response: 447390
Conc: 38.14 ng/ml



#5 AR-1016-3

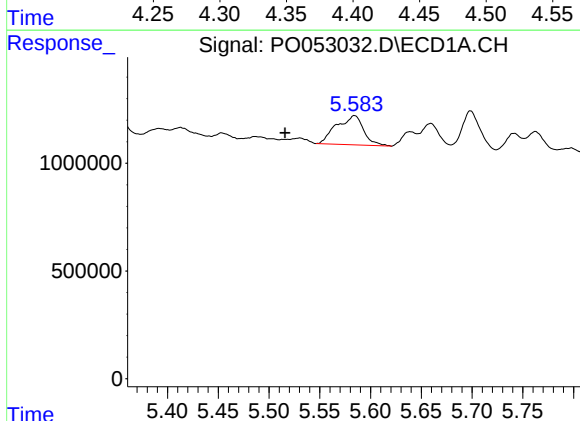
R.T.: 5.413 min
Delta R.T.: -0.004 min
Response: 462442
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



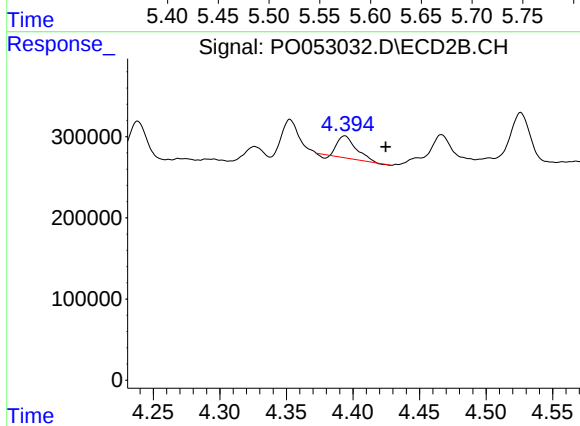
#5 AR-1016-3

R.T.: 4.394 min
Delta R.T.: 0.012 min
Response: 261325
Conc: 42.20 ng/ml



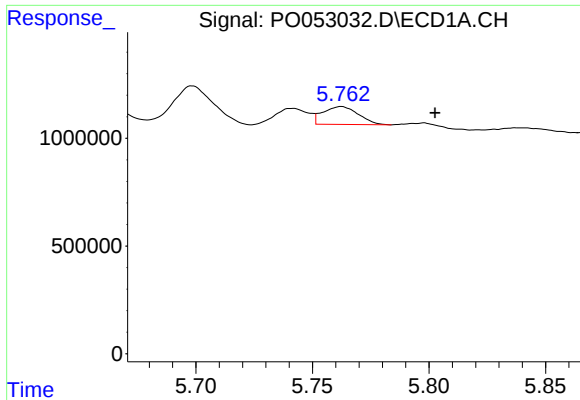
#6 AR-1016-4

R.T.: 5.584 min
Delta R.T.: 0.069 min
Response: 2519437
Conc: 120.03 ng/ml



#6 AR-1016-4

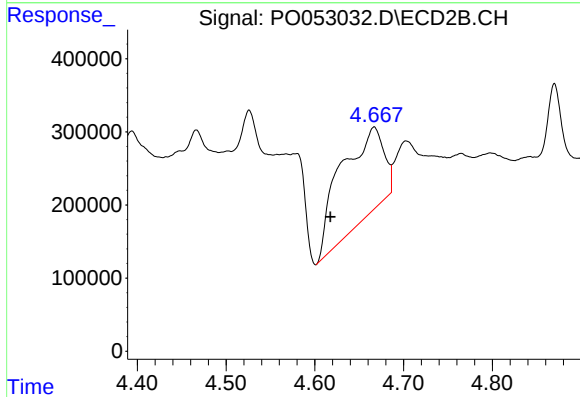
R.T.: 4.394 min
Delta R.T.: -0.031 min
Response: 261325
Conc: 55.74 ng/ml



#7 AR-1016-5

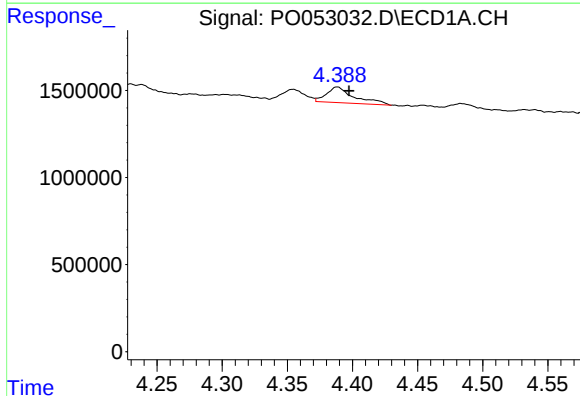
R.T.: 5.762 min
Delta R.T.: -0.040 min
Response: 880332
Conc: 47.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



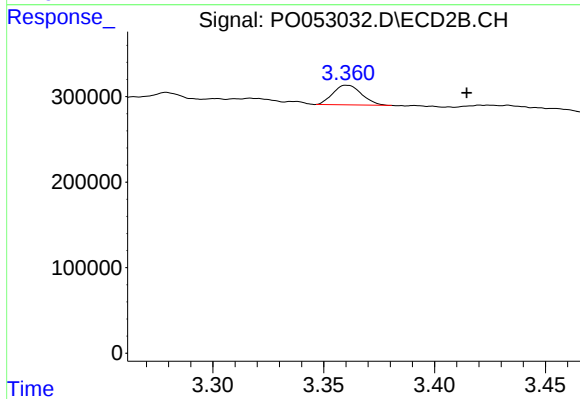
#7 AR-1016-5

R.T.: 4.667 min
Delta R.T.: 0.049 min
Response: 4129696
Conc: 658.19 ng/ml



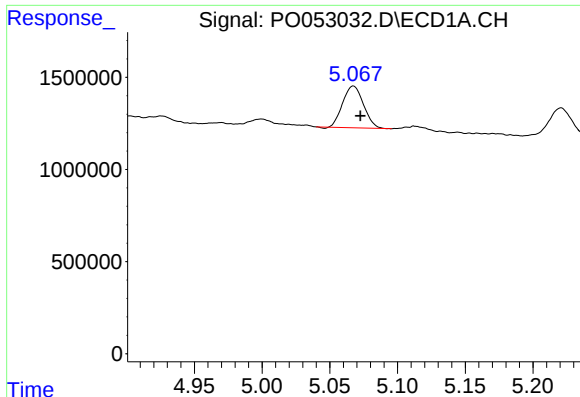
#8 AR-1221-1

R.T.: 4.389 min
Delta R.T.: -0.009 min
Response: 1343795
Conc: 150.43 ng/ml



#8 AR-1221-1

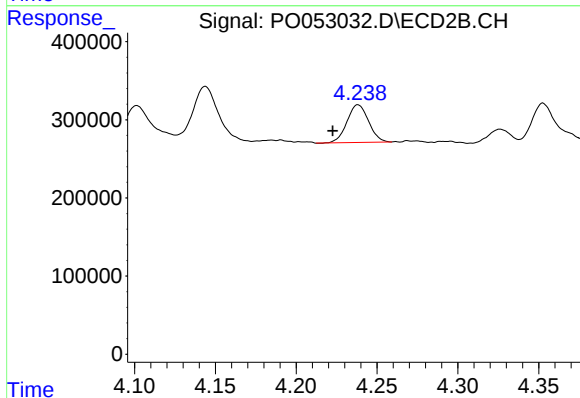
R.T.: 3.360 min
Delta R.T.: -0.054 min
Response: 205183
Conc: 99.91 ng/ml



#12 AR-1232-2

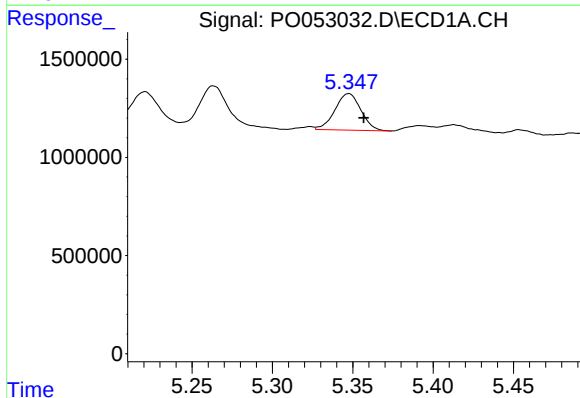
R.T.: 5.067 min
Delta R.T.: -0.005 min
Response: 2422339
Conc: 266.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



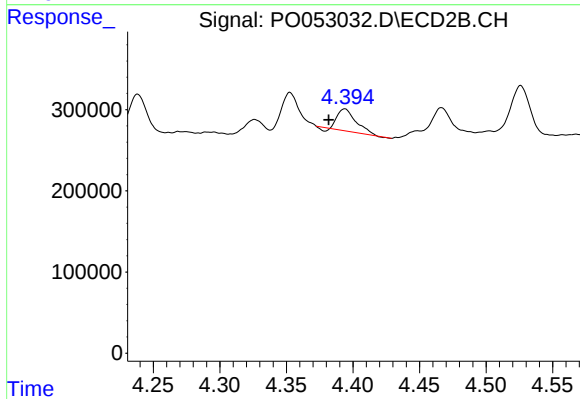
#12 AR-1232-2

R.T.: 4.238 min
Delta R.T.: 0.016 min
Response: 447390
Conc: 81.59 ng/ml



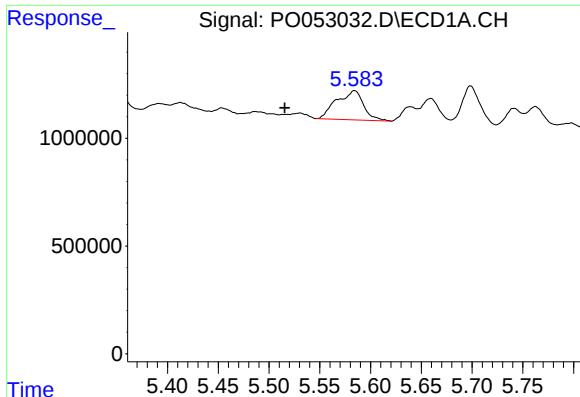
#13 AR-1232-3

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 2091173
Conc: 109.80 ng/ml



#13 AR-1232-3

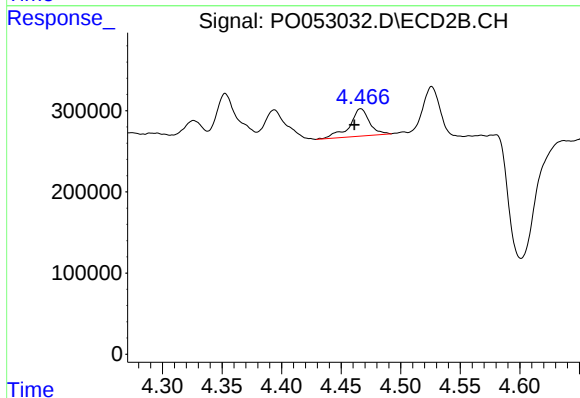
R.T.: 4.394 min
Delta R.T.: 0.012 min
Response: 261325
Conc: 92.32 ng/ml



#14 AR-1232-4

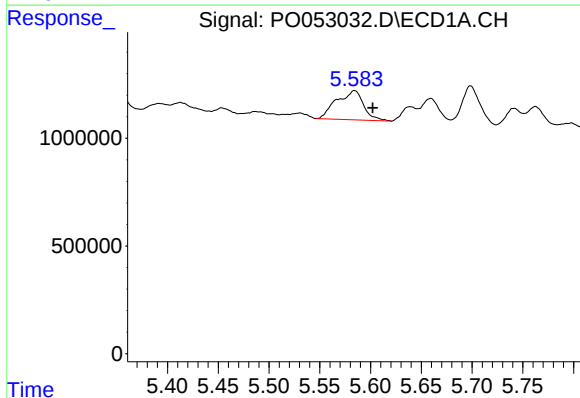
R.T.: 5.584 min
Delta R.T.: 0.069 min
Response: 2519437
Conc: 263.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



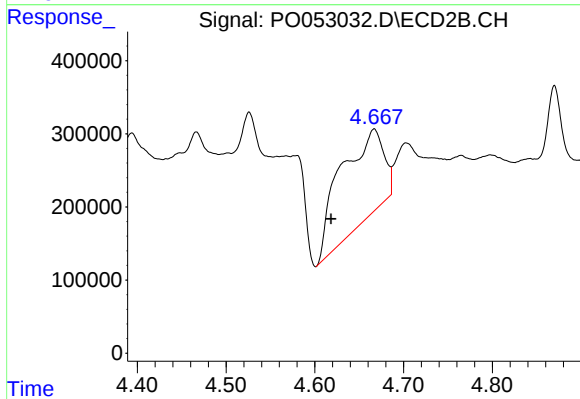
#14 AR-1232-4

R.T.: 4.467 min
Delta R.T.: 0.005 min
Response: 391841
Conc: 165.98 ng/ml



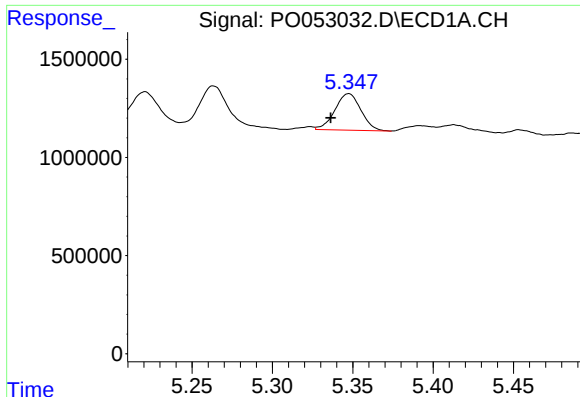
#15 AR-1232-5

R.T.: 5.584 min
Delta R.T.: -0.018 min
Response: 2519437
Conc: 430.64 ng/ml



#15 AR-1232-5

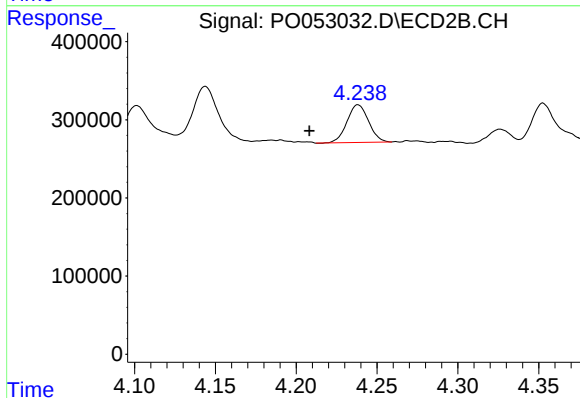
R.T.: 4.667 min
Delta R.T.: 0.049 min
Response: 4129696
Conc: 1554.55 ng/ml



#16 AR-1242-1

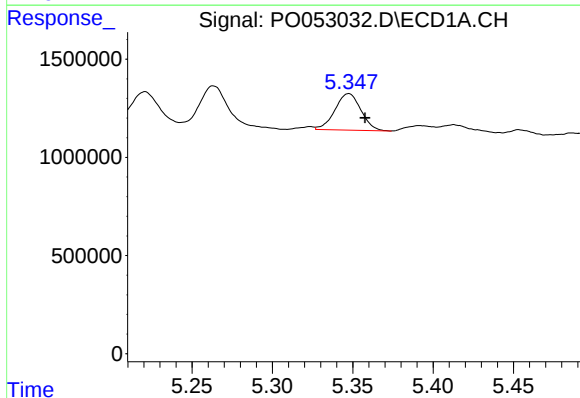
R.T.: 5.348 min
Delta R.T.: 0.011 min
Response: 2091173
Conc: 93.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



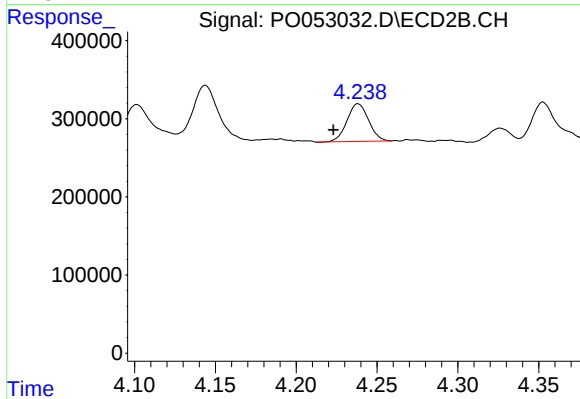
#16 AR-1242-1

R.T.: 4.238 min
Delta R.T.: 0.030 min
Response: 447390
Conc: 72.87 ng/ml



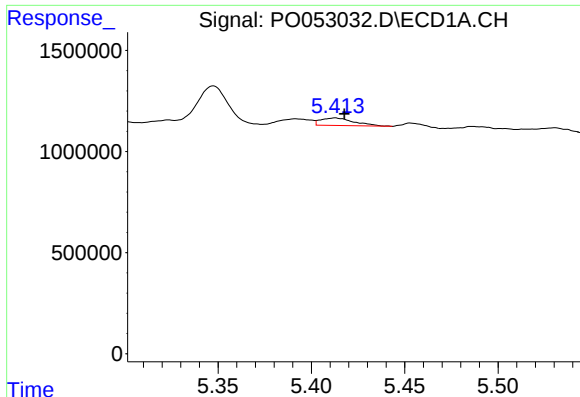
#17 AR-1242-2

R.T.: 5.348 min
Delta R.T.: -0.010 min
Response: 2091173
Conc: 63.53 ng/ml



#17 AR-1242-2

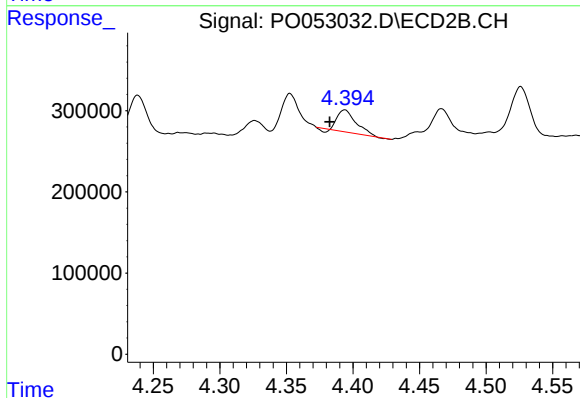
R.T.: 4.238 min
Delta R.T.: 0.015 min
Response: 447390
Conc: 48.08 ng/ml



#18 AR-1242-3

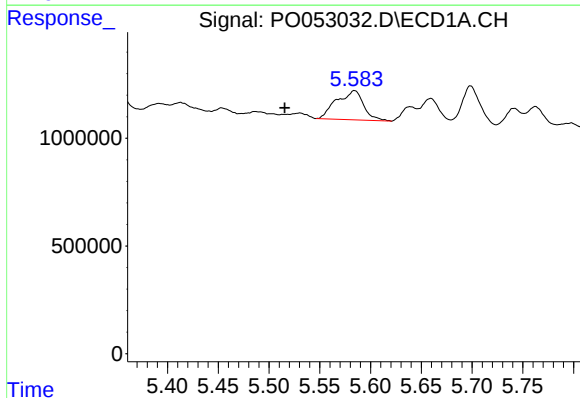
R.T.: 5.413 min
Delta R.T.: -0.005 min
Response: 462442
Conc: 23.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



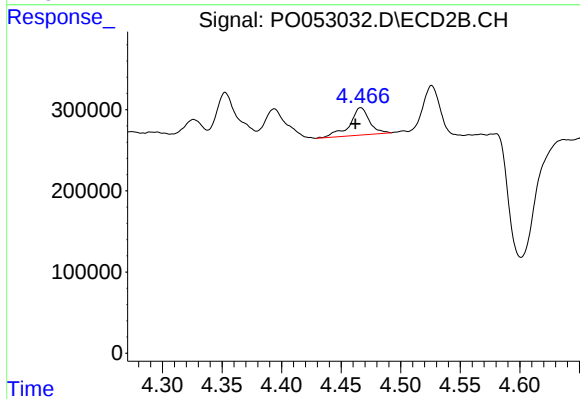
#18 AR-1242-3

R.T.: 4.394 min
Delta R.T.: 0.012 min
Response: 261325
Conc: 52.10 ng/ml



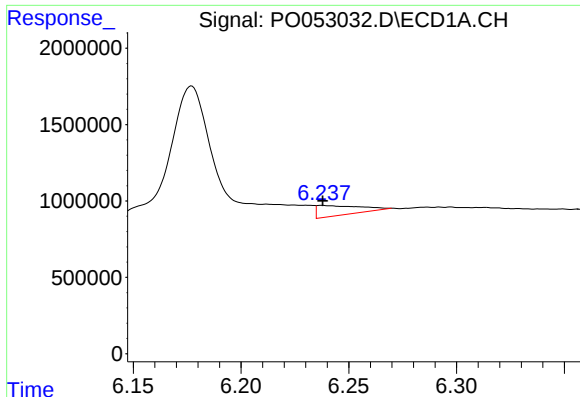
#19 AR-1242-4

R.T.: 5.584 min
Delta R.T.: 0.069 min
Response: 2519437
Conc: 152.26 ng/ml



#19 AR-1242-4

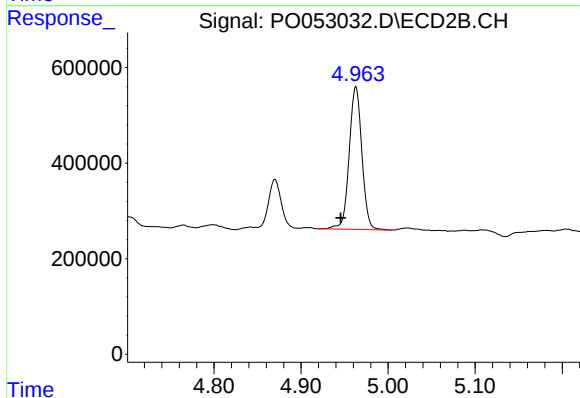
R.T.: 4.467 min
Delta R.T.: 0.005 min
Response: 391841
Conc: 83.48 ng/ml



#20 AR-1242-5

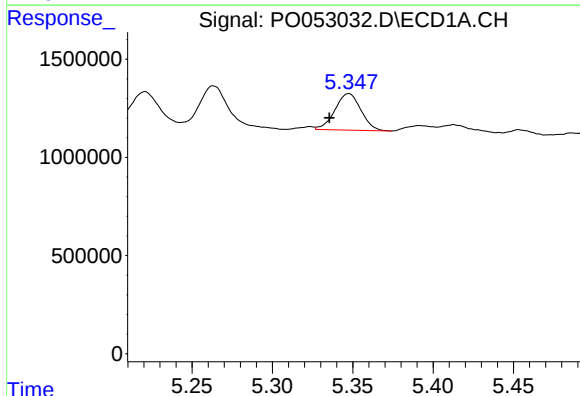
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 908458
Conc: 53.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



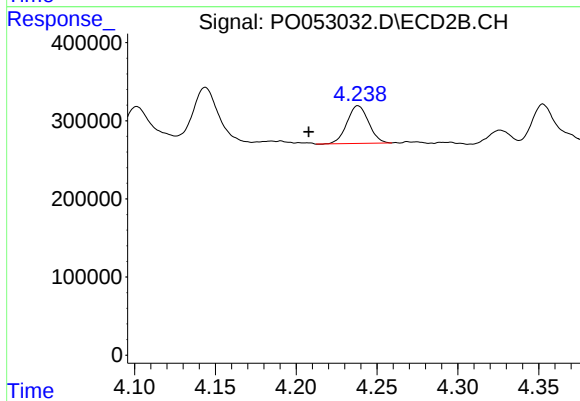
#20 AR-1242-5

R.T.: 4.963 min
Delta R.T.: 0.018 min
Response: 3029114
Conc: 498.54 ng/ml



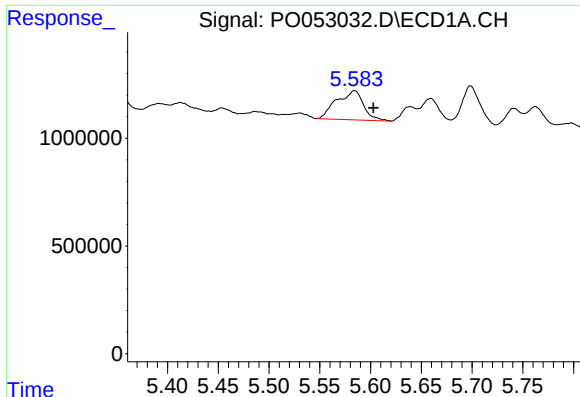
#21 AR-1248-1

R.T.: 5.348 min
Delta R.T.: 0.012 min
Response: 2091173
Conc: 122.15 ng/ml



#21 AR-1248-1

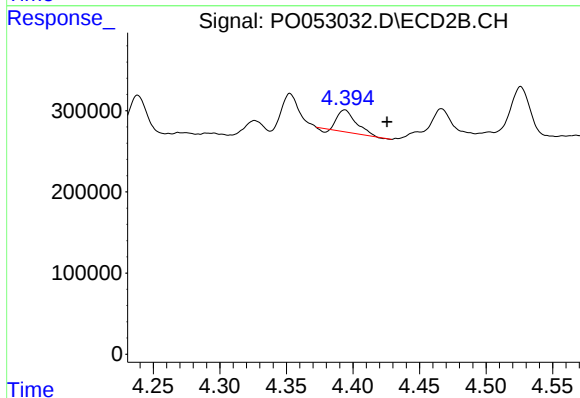
R.T.: 4.238 min
Delta R.T.: 0.031 min
Response: 447390
Conc: 90.17 ng/ml



#22 AR-1248-2

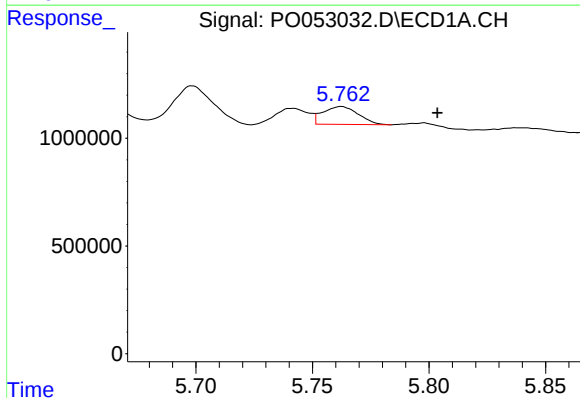
R.T.: 5.584 min
Delta R.T.: -0.019 min
Response: 2519437
Conc: 113.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



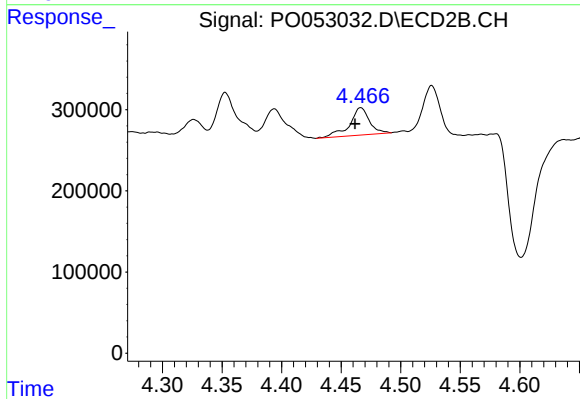
#22 AR-1248-2

R.T.: 4.394 min
Delta R.T.: -0.032 min
Response: 261325
Conc: 39.22 ng/ml



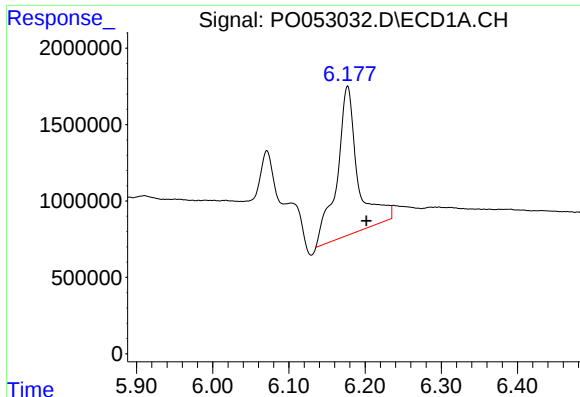
#23 AR-1248-3

R.T.: 5.762 min
Delta R.T.: -0.041 min
Response: 880332
Conc: 34.49 ng/ml



#23 AR-1248-3

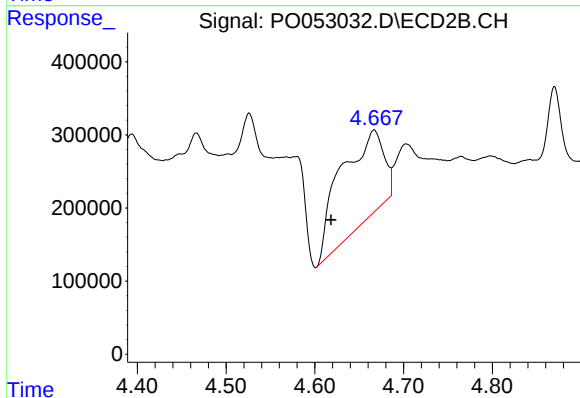
R.T.: 4.467 min
Delta R.T.: 0.005 min
Response: 391841
Conc: 57.43 ng/ml



#24 AR-1248-4

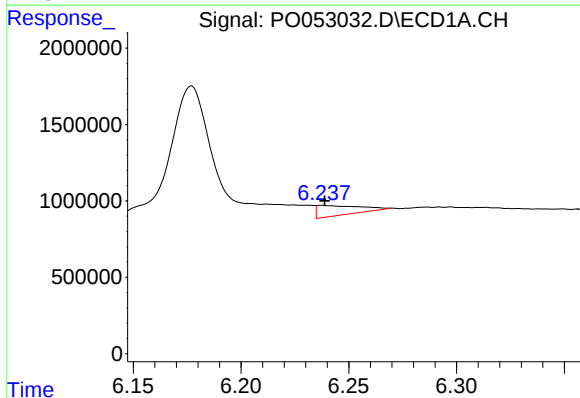
R.T.: 6.177 min
Delta R.T.: -0.025 min
Response: 18531093
Conc: 655.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



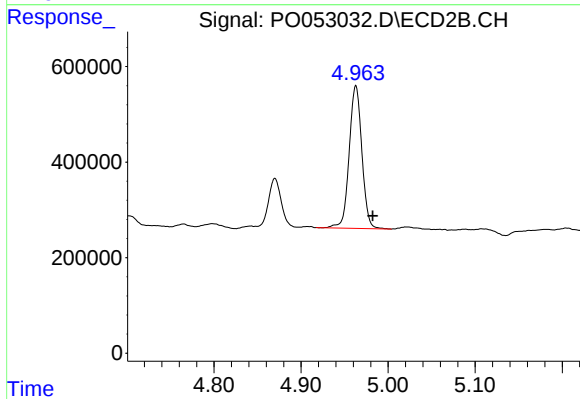
#24 AR-1248-4

R.T.: 4.667 min
Delta R.T.: 0.049 min
Response: 4129696
Conc: 488.43 ng/ml



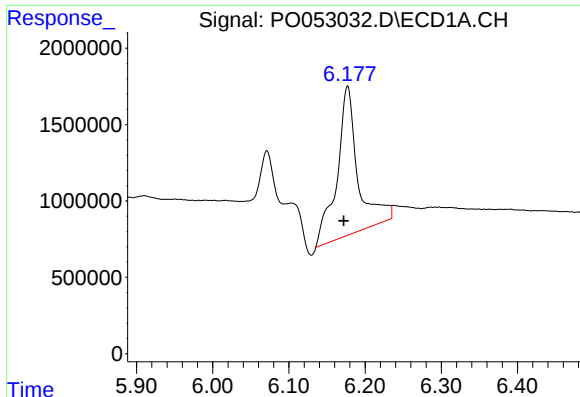
#25 AR-1248-5

R.T.: 6.238 min
Delta R.T.: -0.001 min
Response: 908458
Conc: 33.36 ng/ml



#25 AR-1248-5

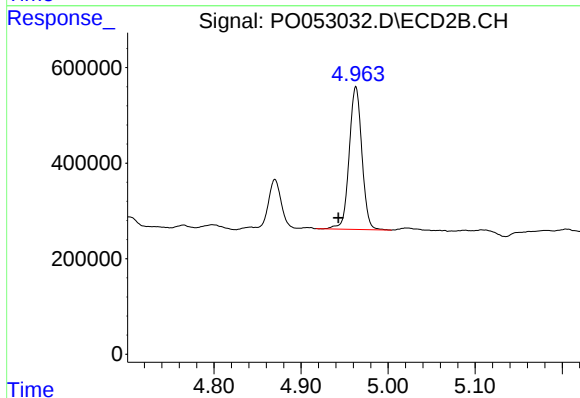
R.T.: 4.963 min
Delta R.T.: -0.019 min
Response: 3029114
Conc: 346.24 ng/ml



#26 AR-1254-1

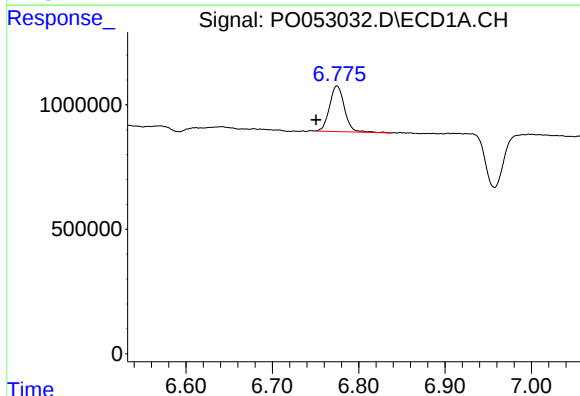
R.T.: 6.177 min
Delta R.T.: 0.005 min
Response: 18531093
Conc: 593.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



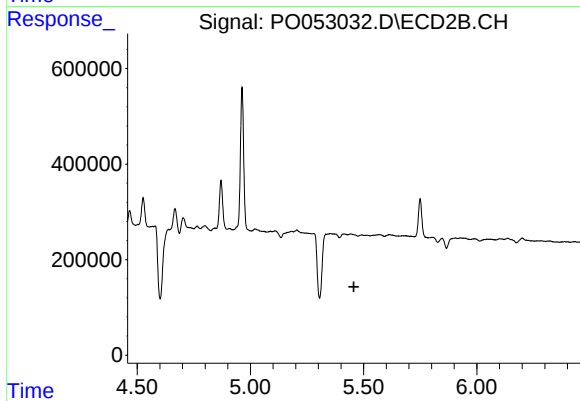
#26 AR-1254-1

R.T.: 4.963 min
Delta R.T.: 0.020 min
Response: 3029114
Conc: 198.99 ng/ml



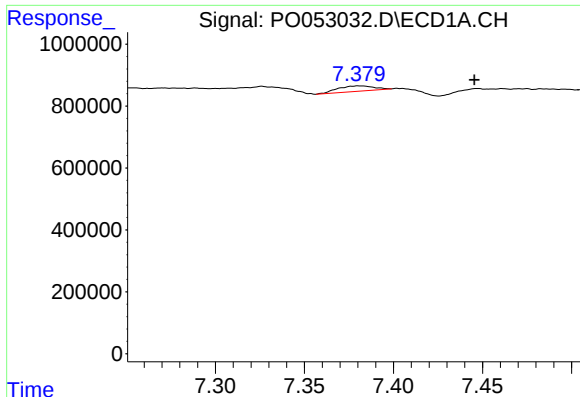
#28 AR-1254-3

R.T.: 6.775 min
Delta R.T.: 0.024 min
Response: 2194866
Conc: 43.04 ng/ml



#28 AR-1254-3

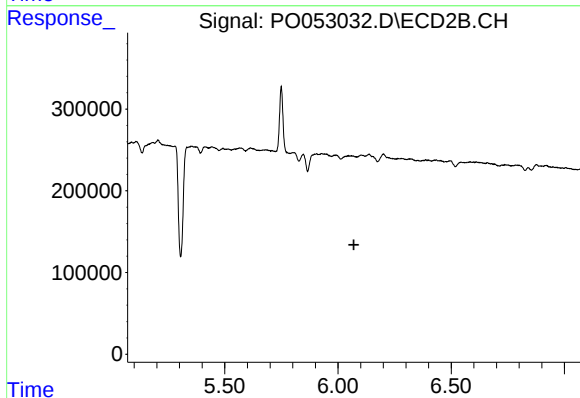
R.T.: 0.000 min
Exp R.T.: 5.457 min
Response: 0
Conc: N.D.



#30 AR-1254-5

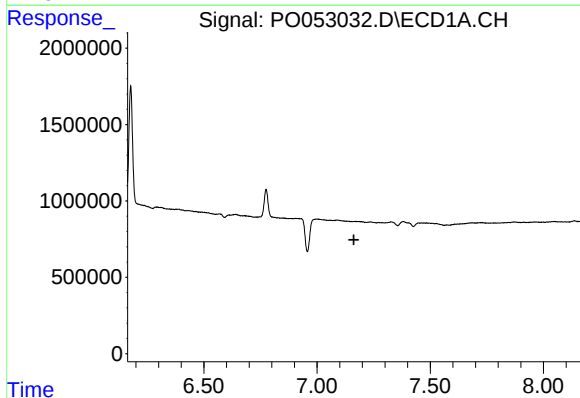
R.T.: 7.380 min
Delta R.T.: -0.065 min
Response: 248496
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



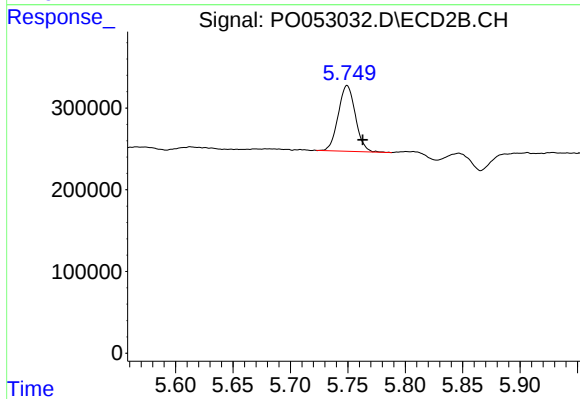
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



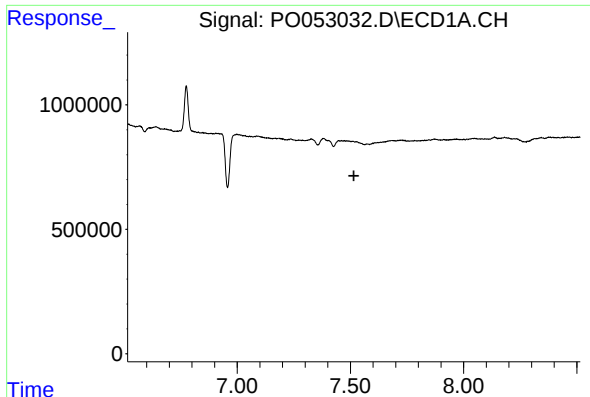
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#32 AR-1260-2

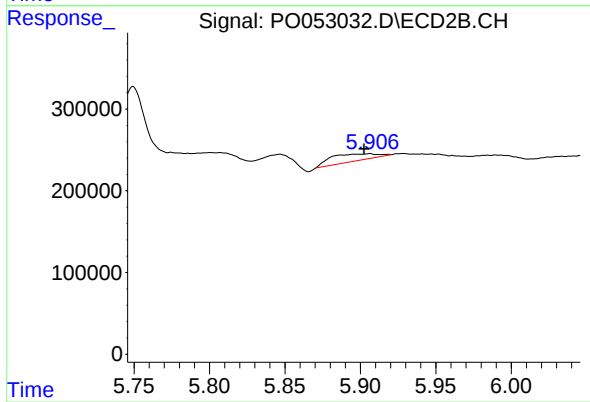
R.T.: 5.749 min
Delta R.T.: -0.014 min
Response: 836861
Conc: 51.41 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: 0.004 min
Response: 188844
Conc: 13.33 ng/ml