

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071119\
 Data File : P0057797.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2019 13:45
 Operator : SM/SJ
 Sample : K3716-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BLUE-BLOCK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:22:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.210	3.545	913745	792445	23.261	22.536
2)	SA Decachlor...	9.737	8.458	1170280	1301241	20.811	34.786 #
Target Compounds							
6)	L1 AR-1016-4	5.636	0.000	40741	0	31.417	N.D. #
7)	L1 AR-1016-5	5.795	5.050	36997	29620	27.067	25.928
10)	L2 AR-1221-3	4.663	0.000	18966	0	17.967	N.D. #
11)	L3 AR-1232-1	4.663	0.000	18966	0	21.128	N.D. #
12)	L3 AR-1232-2	5.064	0.000	404188	0	834.088	N.D. #
14)	L3 AR-1232-4	5.636	0.000	40741	0	76.651	N.D. #
15)	L3 AR-1232-5	5.636	5.050	40741	29620	98.662	69.573 #
19)	L4 AR-1242-4	5.636	0.000	40741	0	37.552	N.D. #
20)	L4 AR-1242-5	6.257	5.406	6619	113898	5.101	113.732 #
22)	L5 AR-1248-2	5.636	0.000	40741	0	23.470	N.D. #
24)	L5 AR-1248-4	6.257	5.050	6619	29620	2.824	18.301 #
25)	L5 AR-1248-5	6.257	5.406	6619	113898	2.947	73.646 #
26)	L6 AR-1254-1	6.257	5.406	6619	113898	3.398	53.556 #
27)	L6 AR-1254-2	6.482	5.542	491291	70750	157.629	38.012 #
28)	L6 AR-1254-3	6.791	5.941	168848	65745	51.072	21.834 #
29)	L6 AR-1254-4	7.113	6.168	57200	34071	21.076	18.928
30)	L6 AR-1254-5	7.514	6.579	70513	103311	25.220	38.135 #
31)	L7 AR-1260-1	6.950	0.000	111686	0	40.300	N.D. #
32)	L7 AR-1260-2	7.250	6.254	57359	102107	15.559	37.216 #
33)	L7 AR-1260-3	0.000	6.405	0	74753	N.D.	30.618 #
35)	L7 AR-1260-5	8.091	7.114	54054	56031	8.644	11.047 #
36)	L8 AR-1262-1	0.000	6.579	0	103311	N.D.	27.599 #
37)	L8 AR-1262-2	8.091	7.114	54054	56031	7.544	9.430
38)	L8 AR-1262-3	0.000	7.435	0	684003	N.D.	267.416 #
39)	L8 AR-1262-4	0.000	7.435	0	684003	N.D.	155.196 #
41)	L9 AR-1268-1	0.000	7.435	0	684003	N.D.	99.898 #
42)	L9 AR-1268-2	0.000	7.435	0	684003	N.D.	107.767 #
45)	L9 AR-1268-5	9.546	8.212	973429	160915	49.210	10.472 #

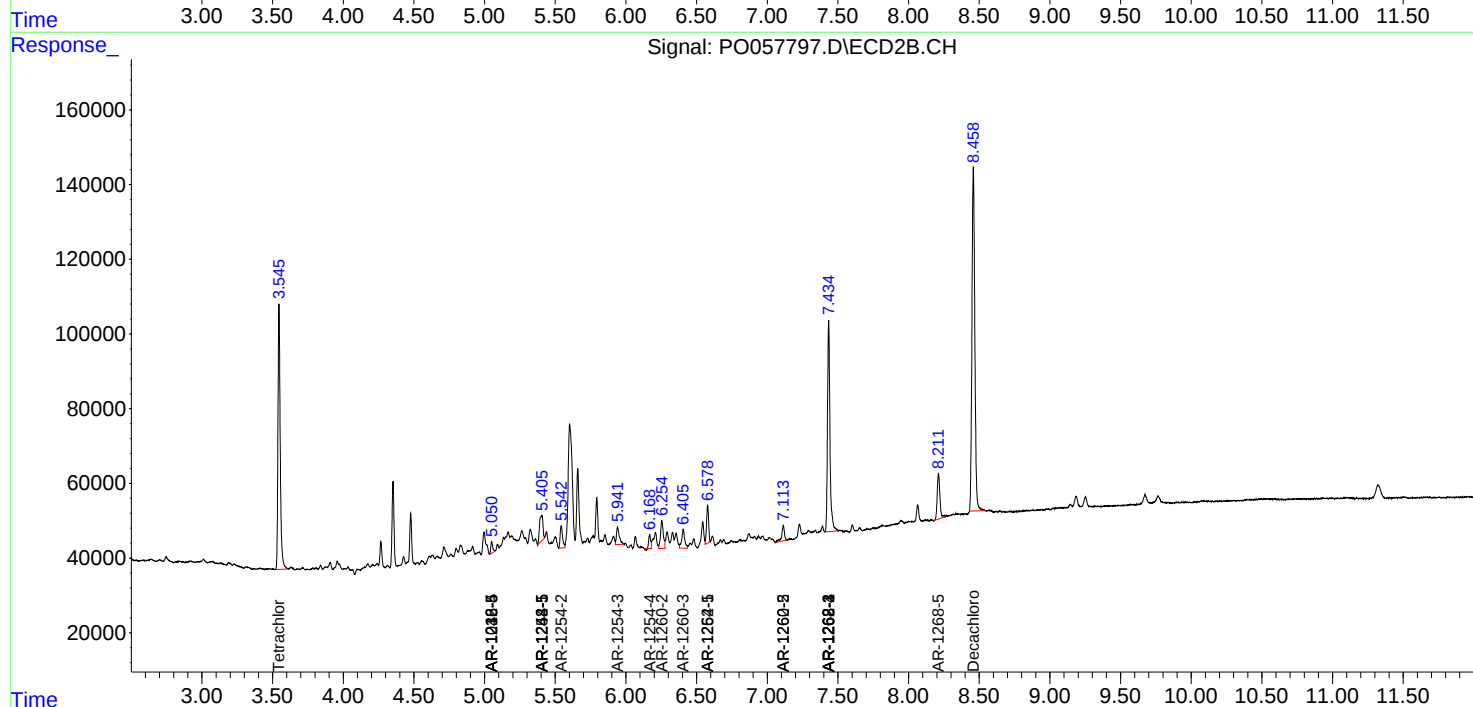
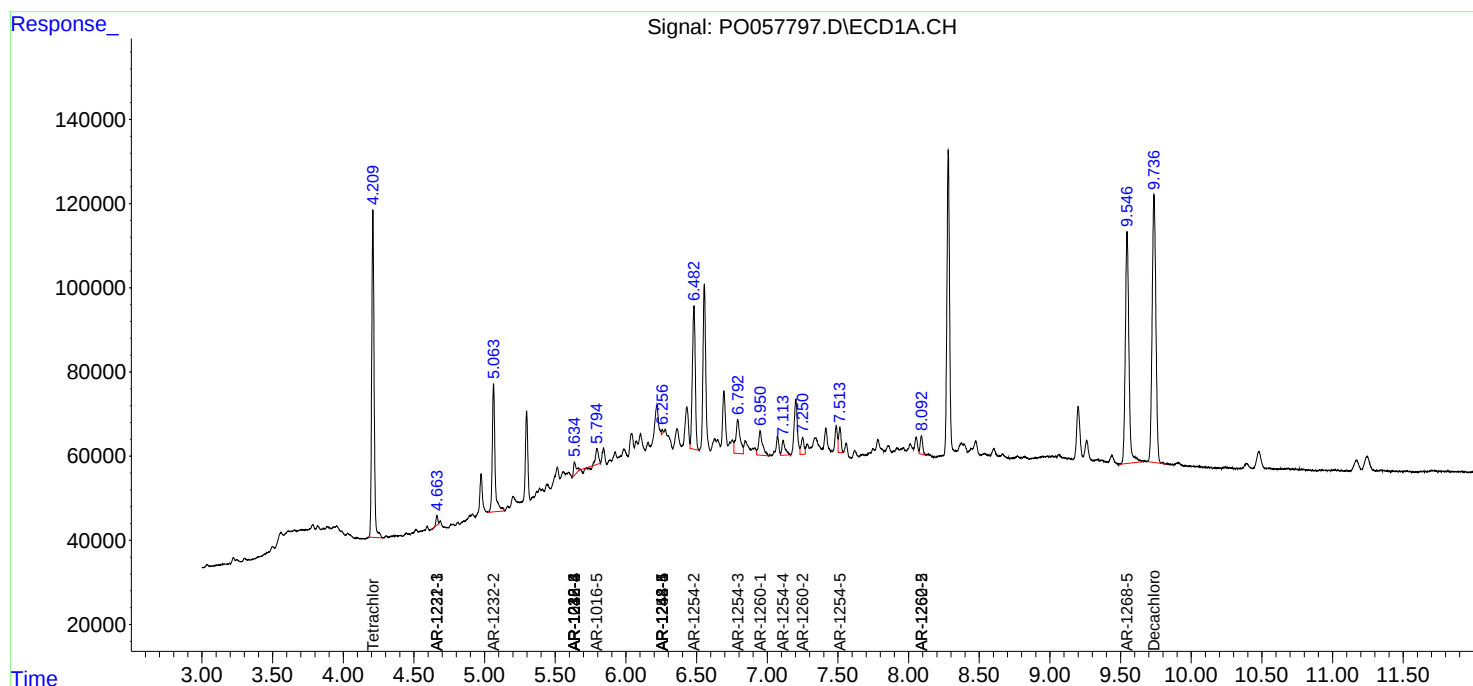
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

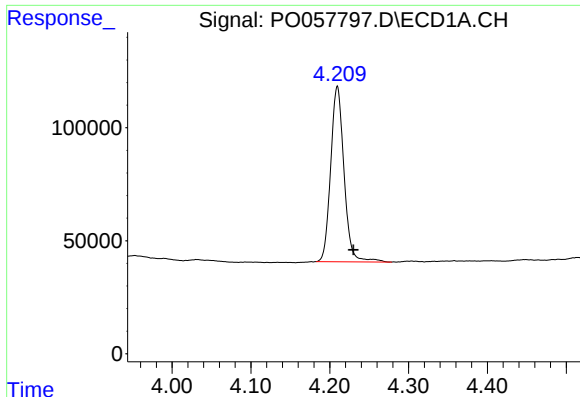
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071119\
Data File : P0057797.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 13:45
Operator : SM/SJ
Sample : K3716-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:22:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

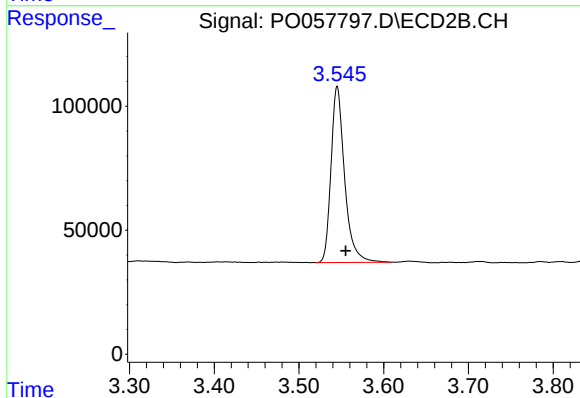




#1 Tetrachloro-m-xylene

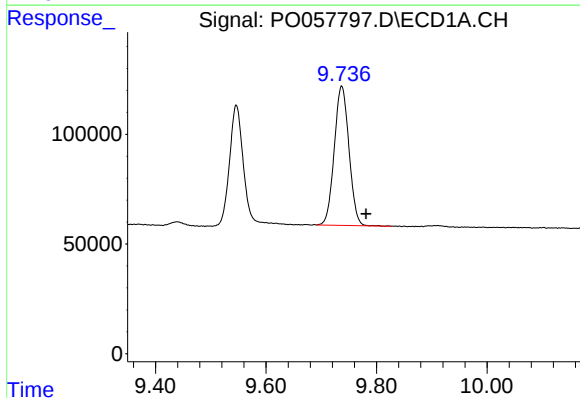
R.T.: 4.210 min
Delta R.T.: -0.020 min
Response: 913745
Conc: 23.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



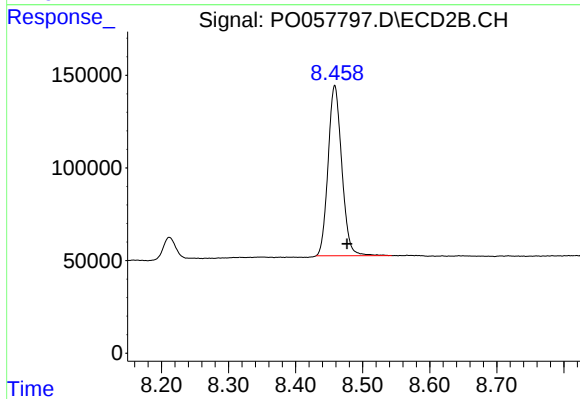
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.010 min
Response: 792445
Conc: 22.54 ng/ml



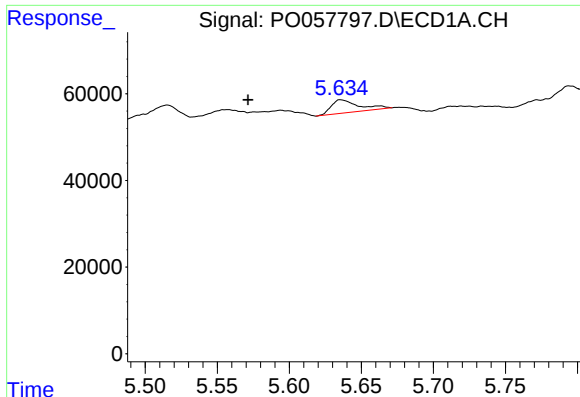
#2 Decachlorobiphenyl

R.T.: 9.737 min
Delta R.T.: -0.044 min
Response: 1170280
Conc: 20.81 ng/ml



#2 Decachlorobiphenyl

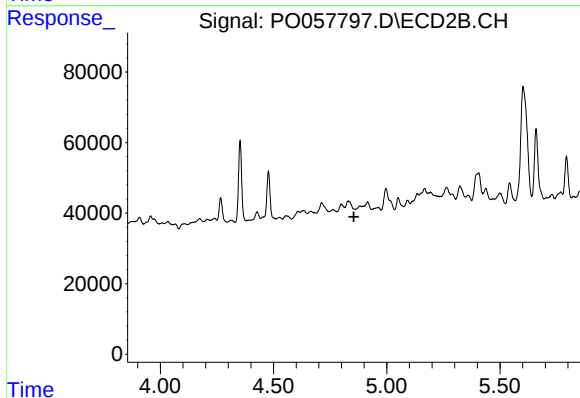
R.T.: 8.458 min
Delta R.T.: -0.018 min
Response: 1301241
Conc: 34.79 ng/ml



#6 AR-1016-4

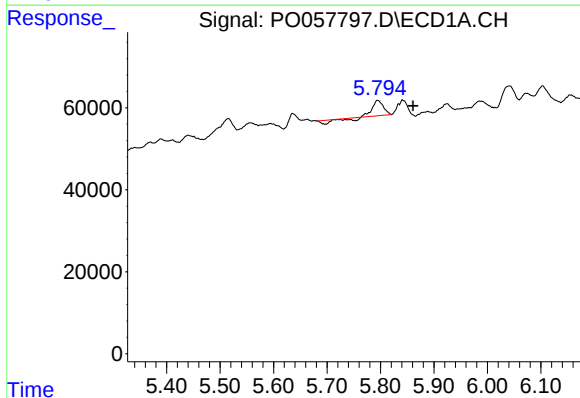
R.T.: 5.636 min
Delta R.T.: 0.065 min
Response: 40741
Conc: 31.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



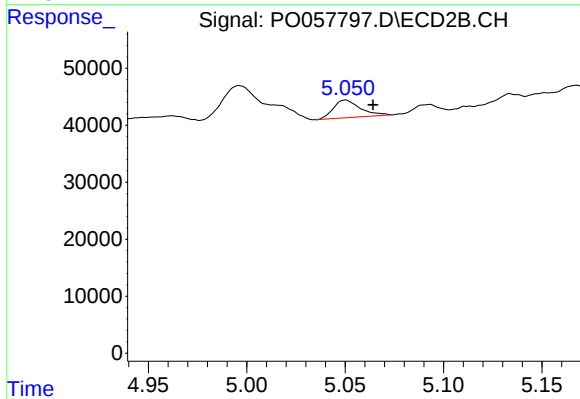
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



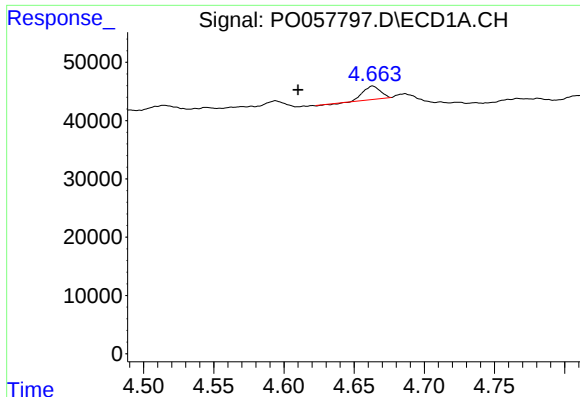
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.066 min
Response: 36997
Conc: 27.07 ng/ml



#7 AR-1016-5

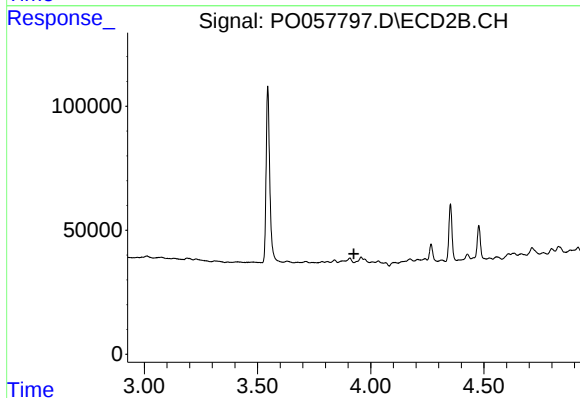
R.T.: 5.050 min
Delta R.T.: -0.014 min
Response: 29620
Conc: 25.93 ng/ml



#10 AR-1221-3

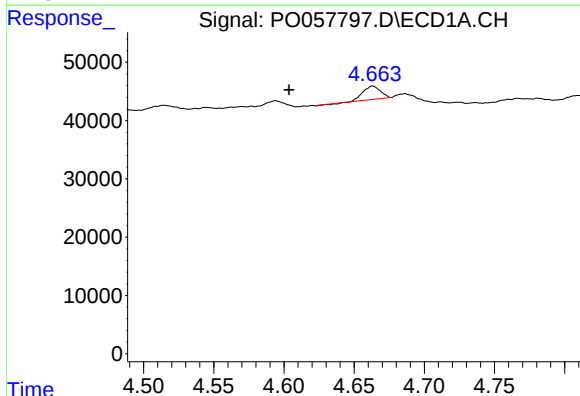
R.T.: 4.663 min
Delta R.T.: 0.053 min
Response: 18966
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



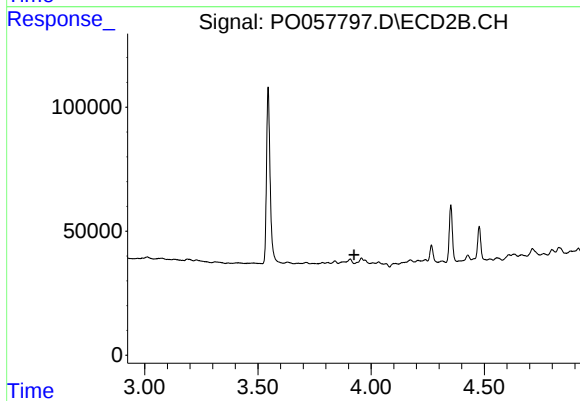
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.925 min
Response: 0
Conc: N.D.



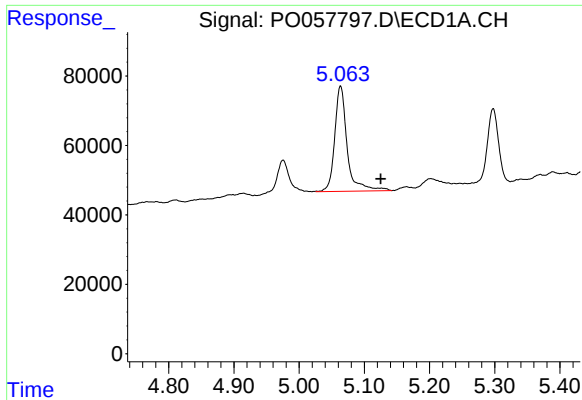
#11 AR-1232-1

R.T.: 4.663 min
Delta R.T.: 0.060 min
Response: 18966
Conc: 21.13 ng/ml



#11 AR-1232-1

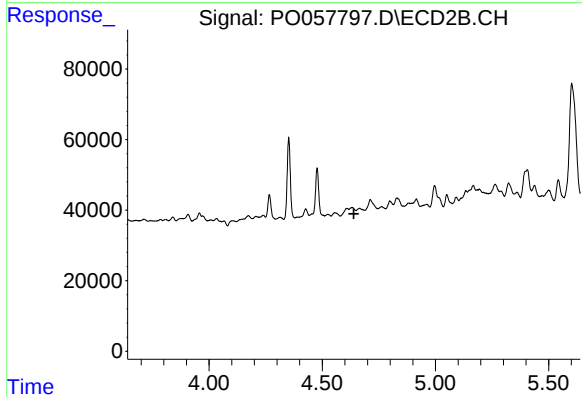
R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#12 AR-1232-2

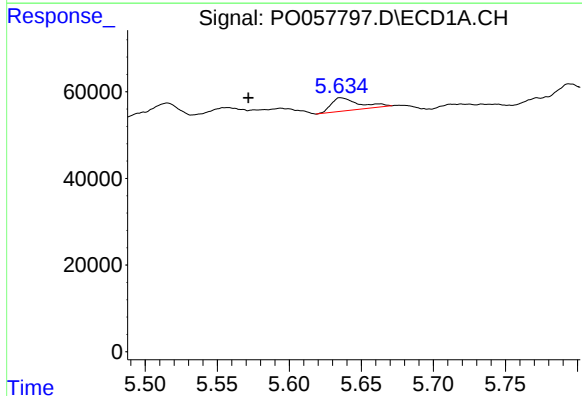
R.T.: 5.064 min
Delta R.T.: -0.062 min
Response: 404188
Conc: 834.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



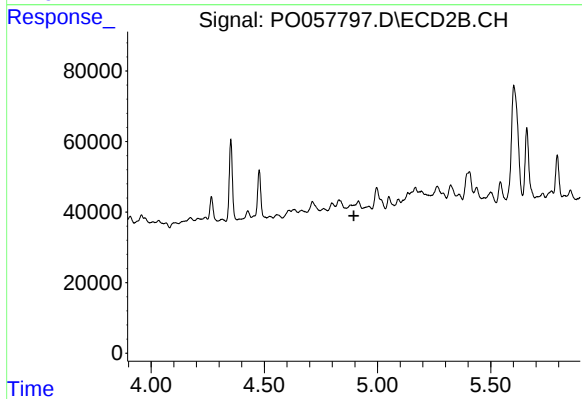
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



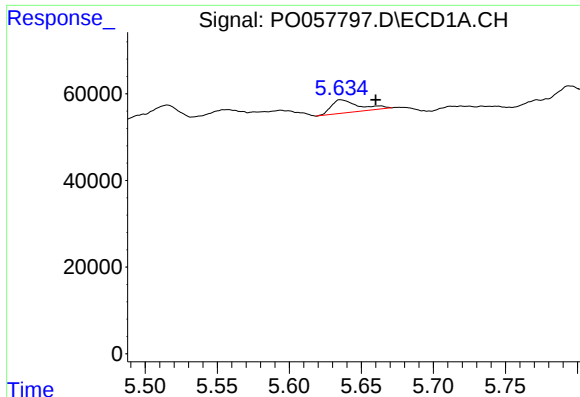
#14 AR-1232-4

R.T.: 5.636 min
Delta R.T.: 0.064 min
Response: 40741
Conc: 76.65 ng/ml



#14 AR-1232-4

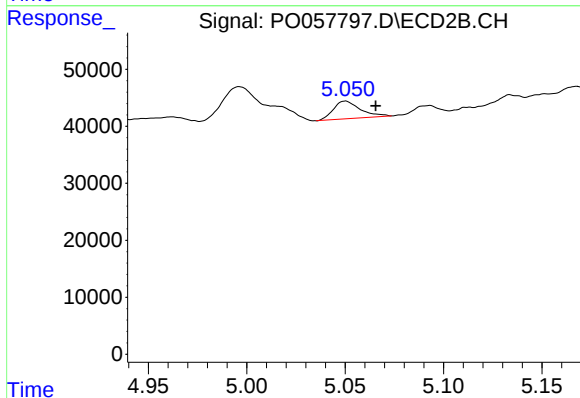
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#15 AR-1232-5

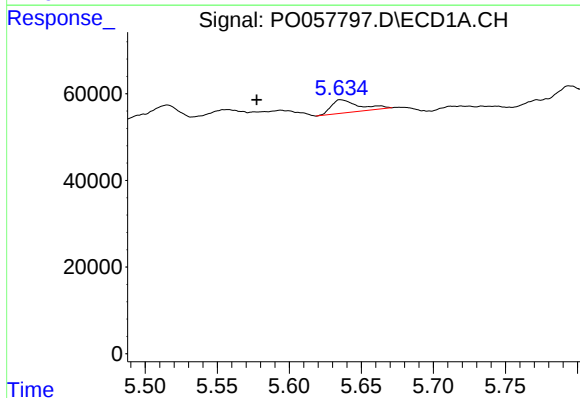
R.T.: 5.636 min
Delta R.T.: -0.024 min
Response: 40741
Conc: 98.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



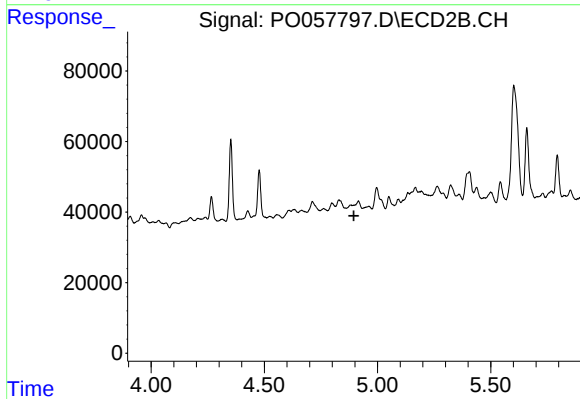
#15 AR-1232-5

R.T.: 5.050 min
Delta R.T.: -0.015 min
Response: 29620
Conc: 69.57 ng/ml



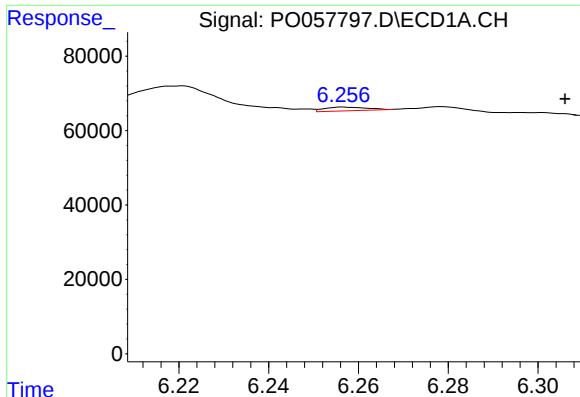
#19 AR-1242-4

R.T.: 5.636 min
Delta R.T.: 0.059 min
Response: 40741
Conc: 37.55 ng/ml



#19 AR-1242-4

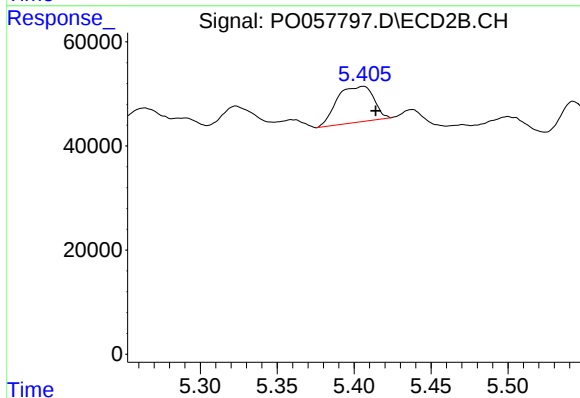
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.



#20 AR-1242-5

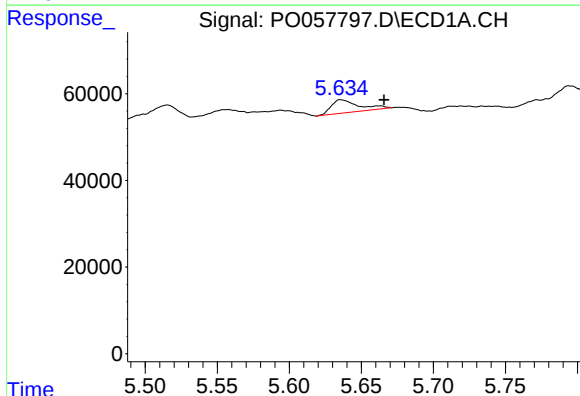
R.T.: 6.257 min
Delta R.T.: -0.049 min
Response: 6619
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



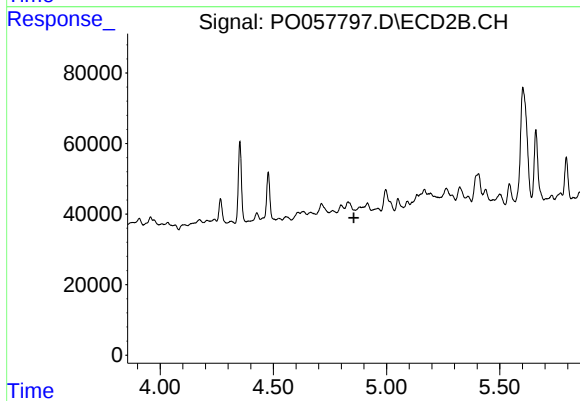
#20 AR-1242-5

R.T.: 5.406 min
Delta R.T.: -0.008 min
Response: 113898
Conc: 113.73 ng/ml



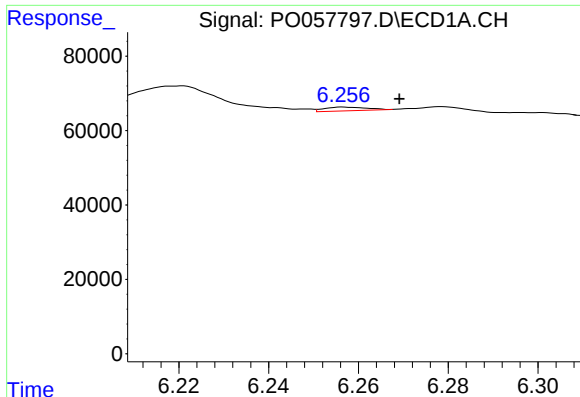
#22 AR-1248-2

R.T.: 5.636 min
Delta R.T.: -0.030 min
Response: 40741
Conc: 23.47 ng/ml



#22 AR-1248-2

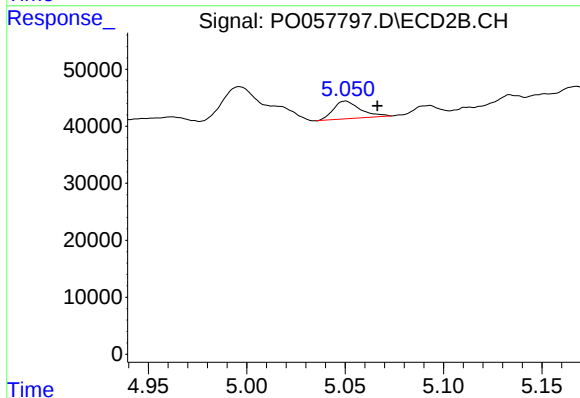
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

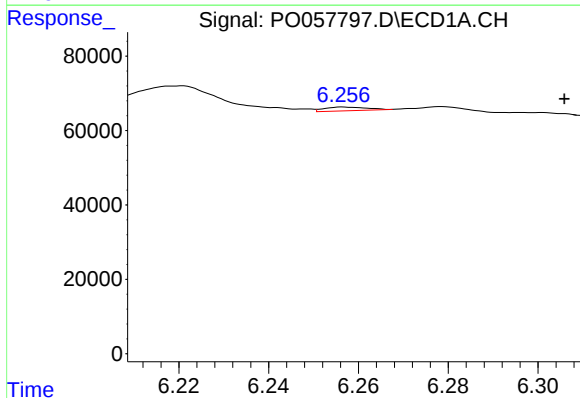
R.T.: 6.257 min
Delta R.T.: -0.012 min
Response: 6619
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



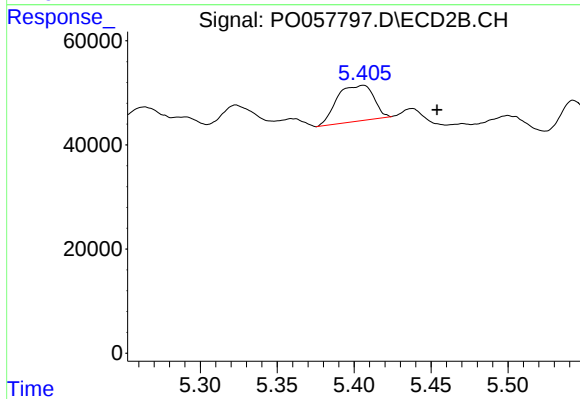
#24 AR-1248-4

R.T.: 5.050 min
Delta R.T.: -0.016 min
Response: 29620
Conc: 18.30 ng/ml



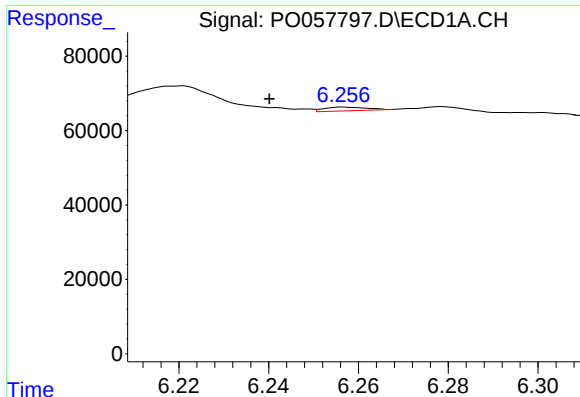
#25 AR-1248-5

R.T.: 6.257 min
Delta R.T.: -0.049 min
Response: 6619
Conc: 2.95 ng/ml



#25 AR-1248-5

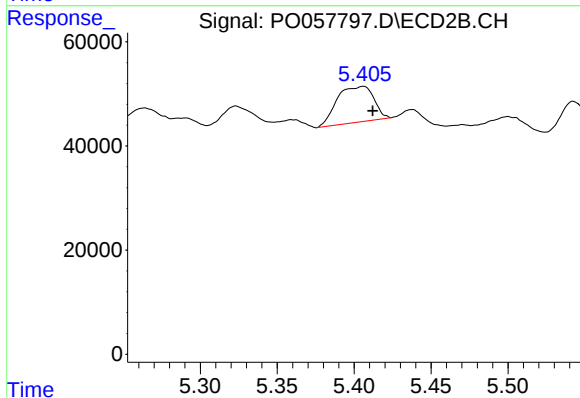
R.T.: 5.406 min
Delta R.T.: -0.048 min
Response: 113898
Conc: 73.65 ng/ml



#26 AR-1254-1

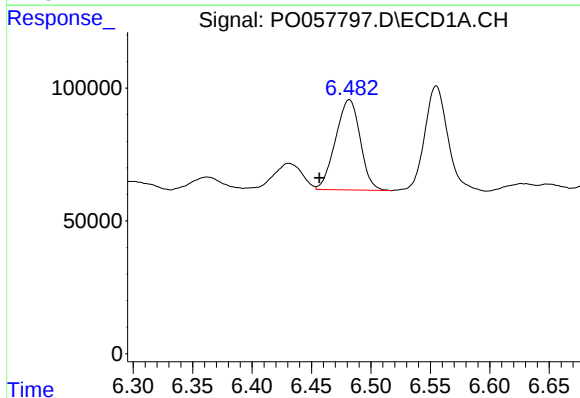
R.T.: 6.257 min
Delta R.T.: 0.017 min
Response: 6619
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



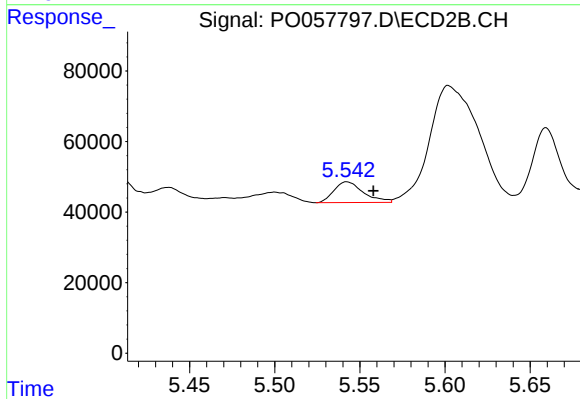
#26 AR-1254-1

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 113898
Conc: 53.56 ng/ml



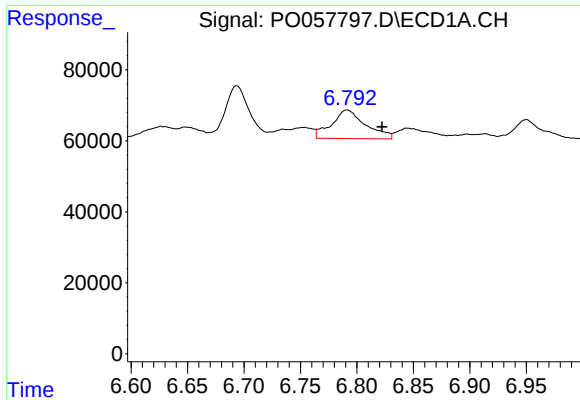
#27 AR-1254-2

R.T.: 6.482 min
Delta R.T.: 0.025 min
Response: 491291
Conc: 157.63 ng/ml



#27 AR-1254-2

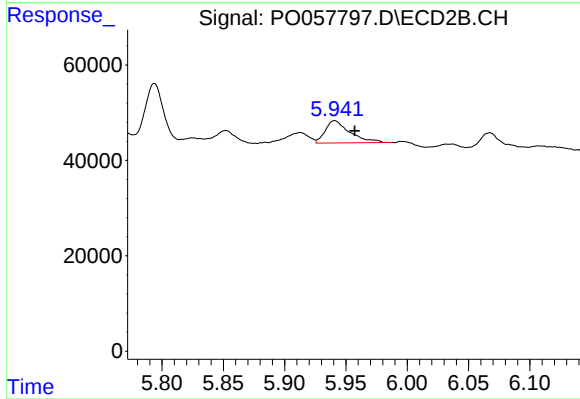
R.T.: 5.542 min
Delta R.T.: -0.015 min
Response: 70750
Conc: 38.01 ng/ml



#28 AR-1254-3

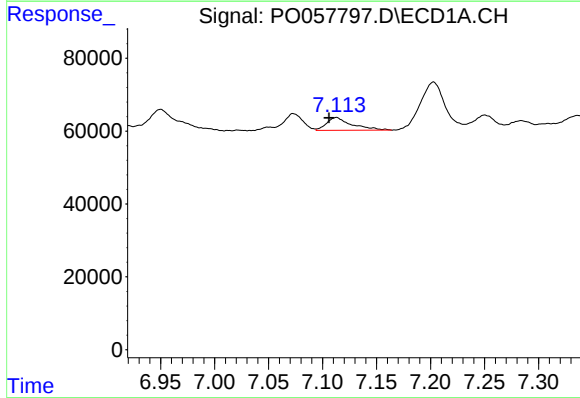
R.T.: 6.791 min
Delta R.T.: -0.031 min
Response: 168848
Conc: 51.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



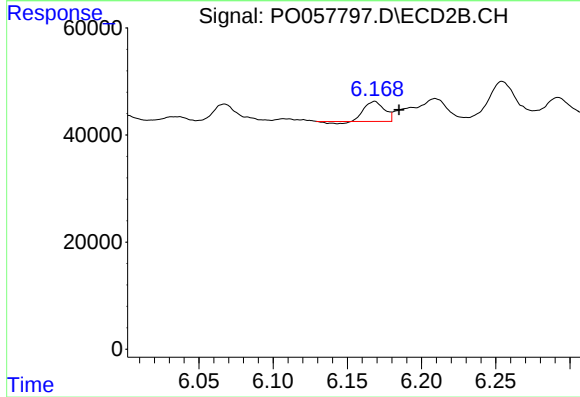
#28 AR-1254-3

R.T.: 5.941 min
Delta R.T.: -0.016 min
Response: 65745
Conc: 21.83 ng/ml



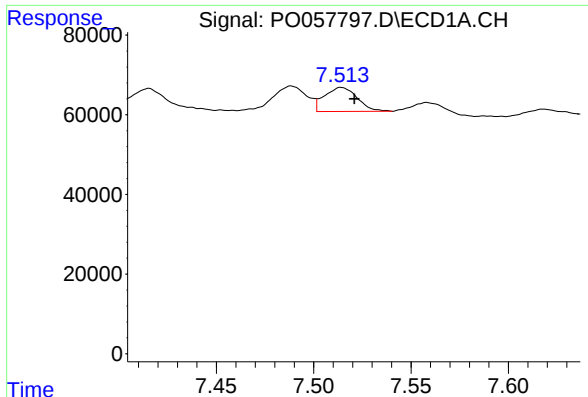
#29 AR-1254-4

R.T.: 7.113 min
Delta R.T.: 0.007 min
Response: 57200
Conc: 21.08 ng/ml



#29 AR-1254-4

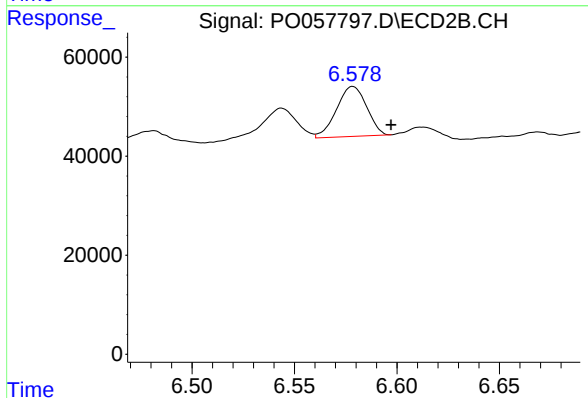
R.T.: 6.168 min
Delta R.T.: -0.016 min
Response: 34071
Conc: 18.93 ng/ml



#30 AR-1254-5

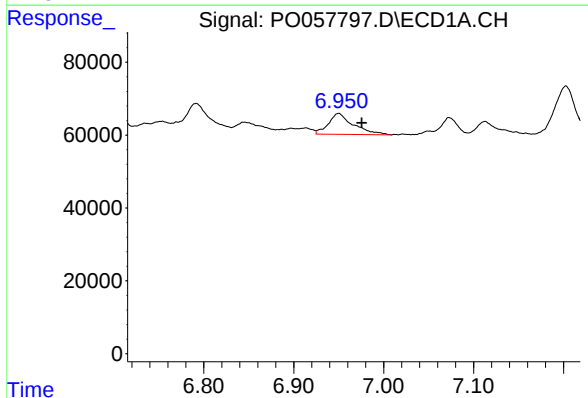
R.T.: 7.514 min
Delta R.T.: -0.007 min
Response: 70513
Conc: 25.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



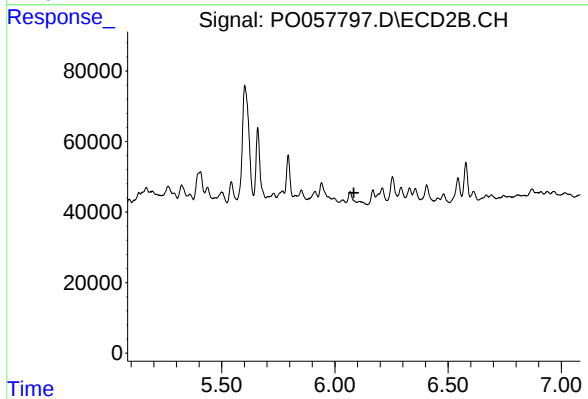
#30 AR-1254-5

R.T.: 6.579 min
Delta R.T.: -0.019 min
Response: 103311
Conc: 38.13 ng/ml



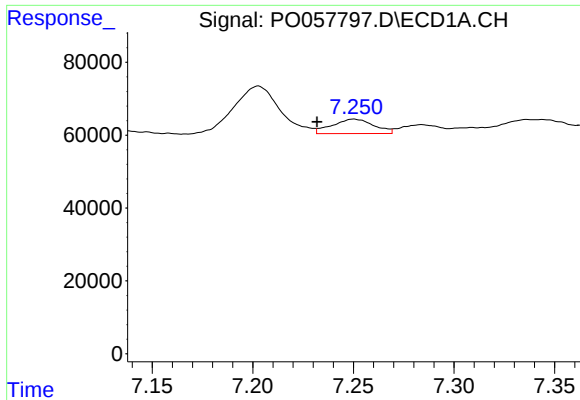
#31 AR-1260-1

R.T.: 6.950 min
Delta R.T.: -0.026 min
Response: 111686
Conc: 40.30 ng/ml



#31 AR-1260-1

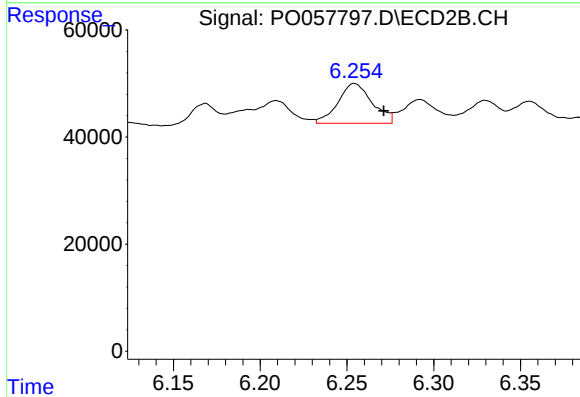
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#32 AR-1260-2

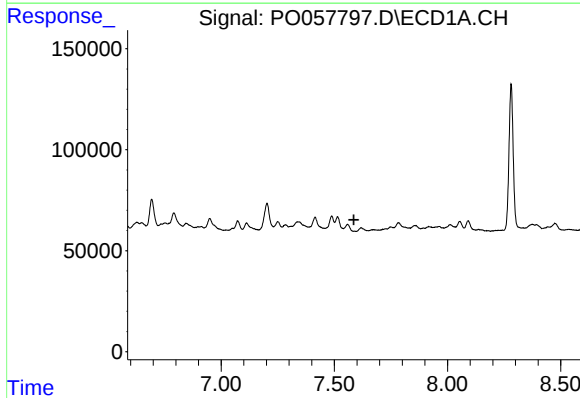
R.T.: 7.250 min
Delta R.T.: 0.018 min
Response: 57359
Conc: 15.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



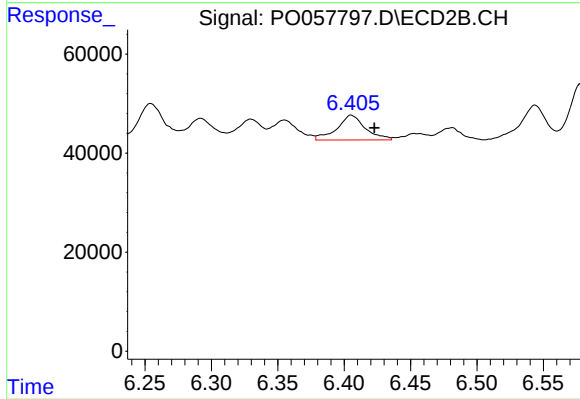
#32 AR-1260-2

R.T.: 6.254 min
Delta R.T.: -0.017 min
Response: 102107
Conc: 37.22 ng/ml



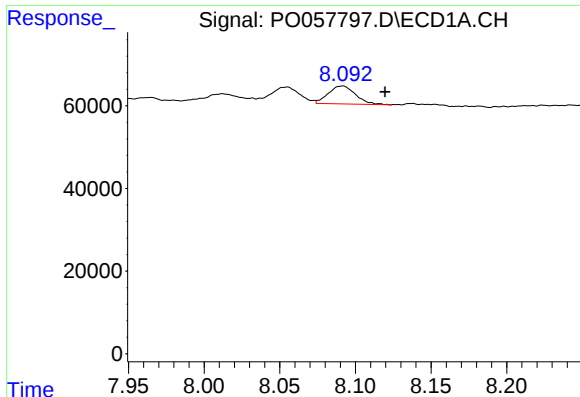
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.587 min
Response: 0
Conc: N.D.



#33 AR-1260-3

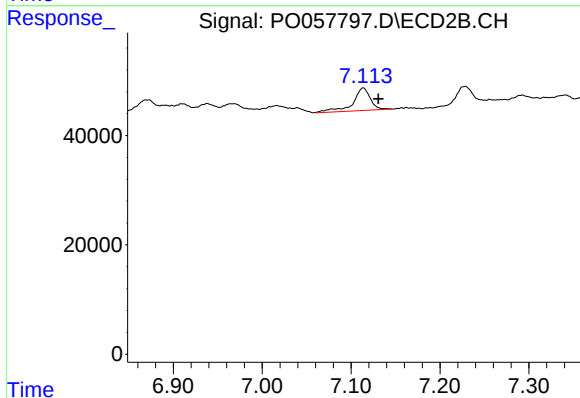
R.T.: 6.405 min
Delta R.T.: -0.017 min
Response: 74753
Conc: 30.62 ng/ml



#35 AR-1260-5

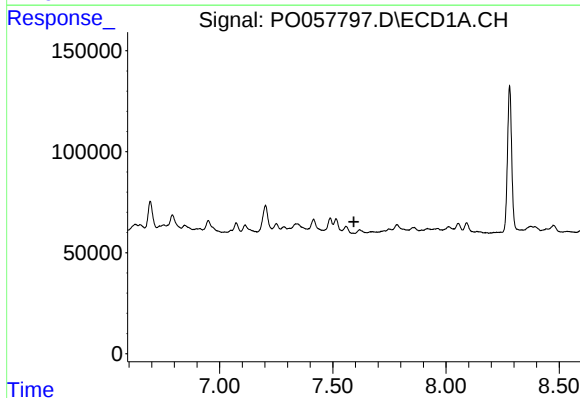
R.T.: 8.091 min
Delta R.T.: -0.028 min
Response: 54054
Conc: 8.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



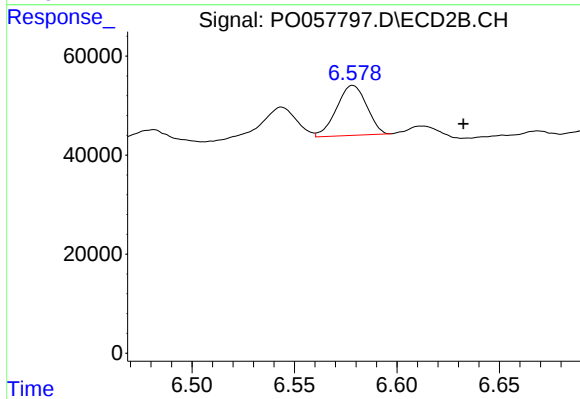
#35 AR-1260-5

R.T.: 7.114 min
Delta R.T.: -0.017 min
Response: 56031
Conc: 11.05 ng/ml



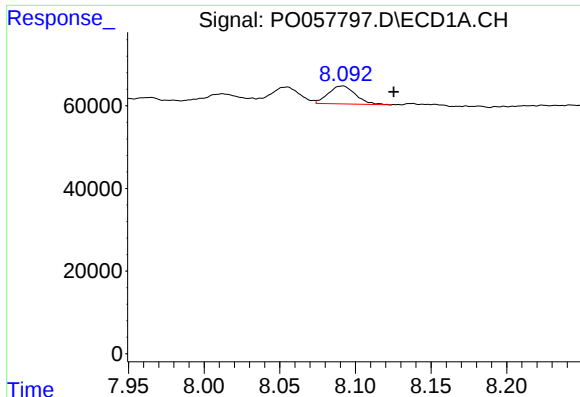
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#36 AR-1262-1

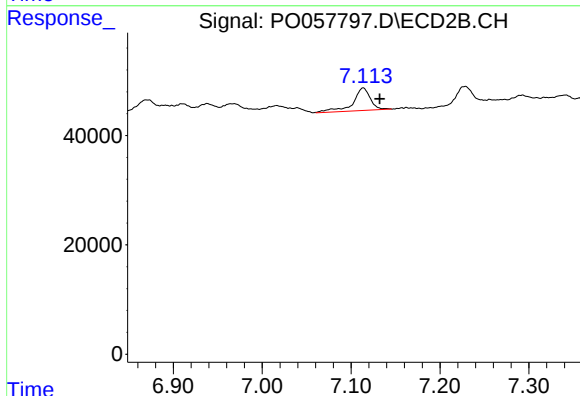
R.T.: 6.579 min
Delta R.T.: -0.054 min
Response: 103311
Conc: 27.60 ng/ml



#37 AR-1262-2

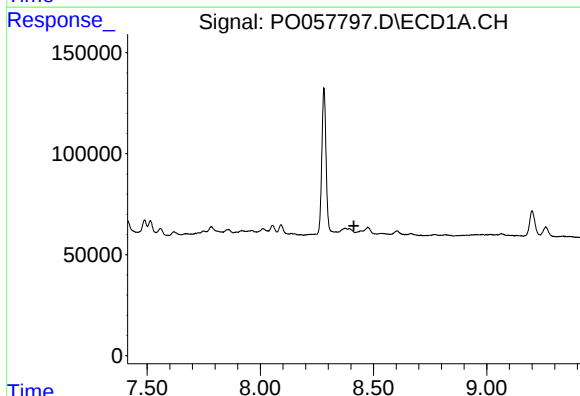
R.T.: 8.091 min
Delta R.T.: -0.034 min
Response: 54054
Conc: 7.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



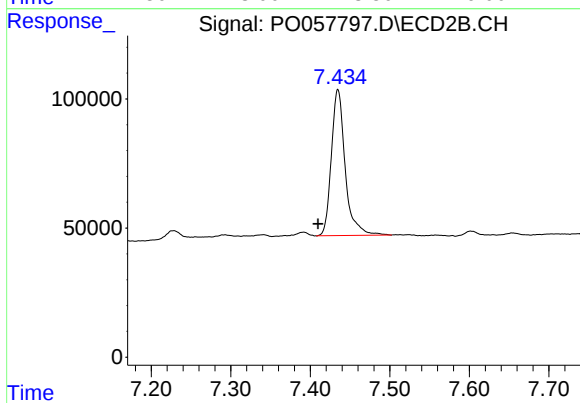
#37 AR-1262-2

R.T.: 7.114 min
Delta R.T.: -0.019 min
Response: 56031
Conc: 9.43 ng/ml



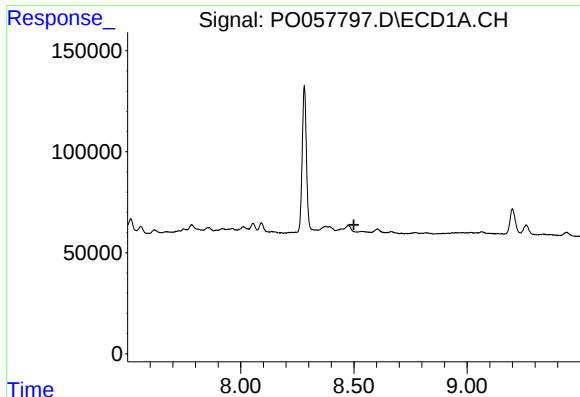
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#38 AR-1262-3

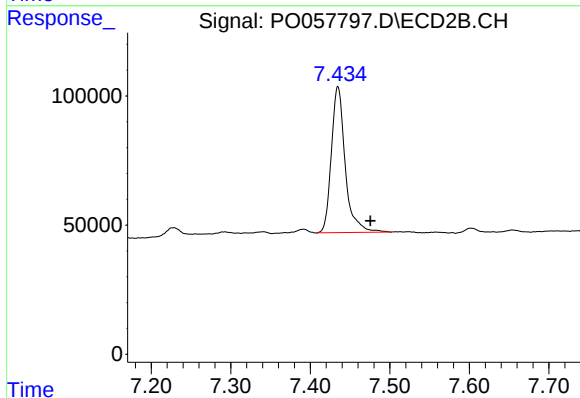
R.T.: 7.435 min
Delta R.T.: 0.025 min
Response: 684003
Conc: 267.42 ng/ml



#39 AR-1262-4

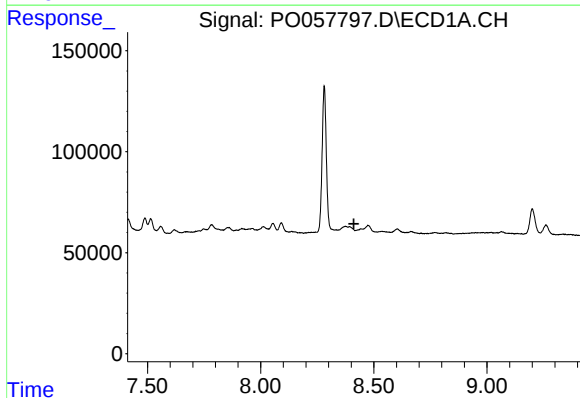
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



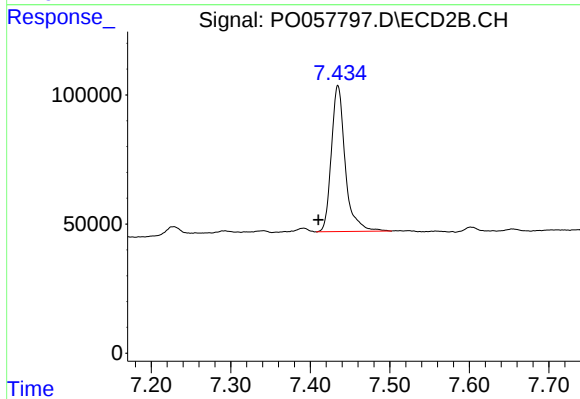
#39 AR-1262-4

R.T.: 7.435 min
Delta R.T.: -0.041 min
Response: 684003
Conc: 155.20 ng/ml



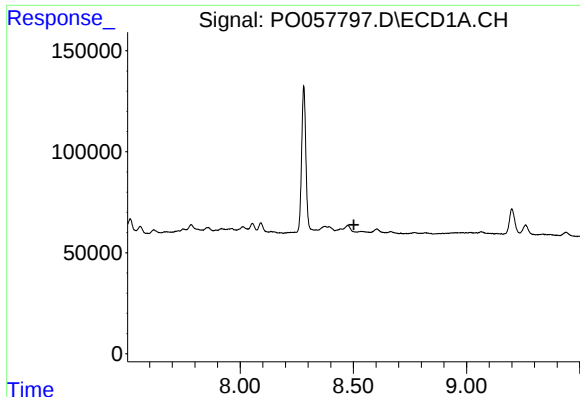
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.412 min
Response: 0
Conc: N.D.



#41 AR-1268-1

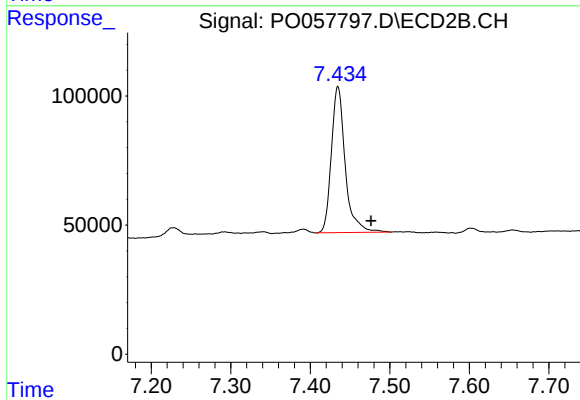
R.T.: 7.435 min
Delta R.T.: 0.024 min
Response: 684003
Conc: 99.90 ng/ml



#42 AR-1268-2

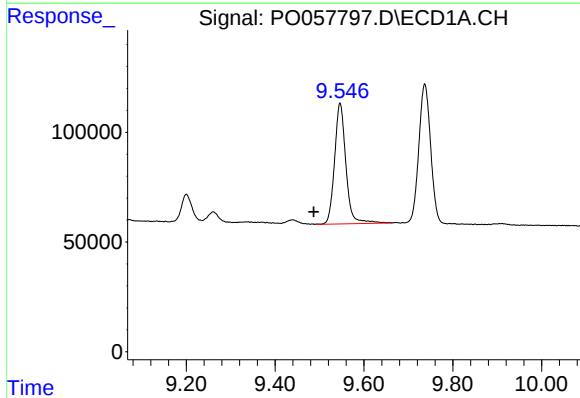
R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BLUE-BLOCK



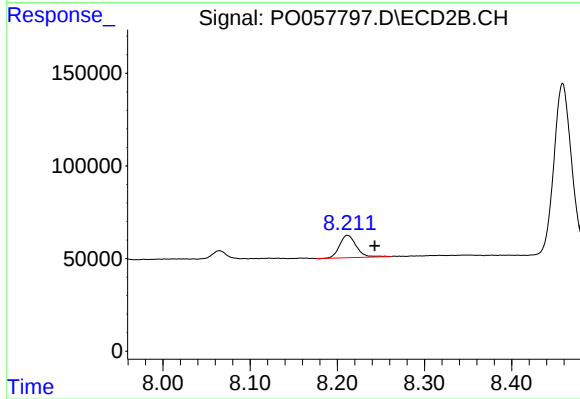
#42 AR-1268-2

R.T.: 7.435 min
Delta R.T.: -0.042 min
Response: 684003
Conc: 107.77 ng/ml



#45 AR-1268-5

R.T.: 9.546 min
Delta R.T.: 0.059 min
Response: 973429
Conc: 49.21 ng/ml



#45 AR-1268-5

R.T.: 8.212 min
Delta R.T.: -0.031 min
Response: 160915
Conc: 10.47 ng/ml