

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
 Data File : P0057886.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2019 12:15
 Operator : SM/AJ
 Sample : K3765-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S14-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 13:35:49 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...	4.207	3.543	997076	877642	25.383	24.959
2)	SA Decachlor...	9.733	8.452	575232	638231	10.229	17.062 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.838	0	34001	N.D.	32.115 #
6)	L1 AR-1016-4	0.000	4.838	0	34001	N.D.	38.216 #
13)	L3 AR-1232-3	0.000	4.838	0	34001	N.D.	78.718 #
14)	L3 AR-1232-4	0.000	4.838	0	34001	N.D.	89.429 #
18)	L4 AR-1242-3	0.000	4.838	0	34001	N.D.	40.101 #
19)	L4 AR-1242-4	0.000	4.838	0	34001	N.D.	40.745 #
20)	L4 AR-1242-5	6.272	5.418	18228	53927	14.048	53.848 #
22)	L5 AR-1248-2	0.000	4.838	0	34001	N.D.	26.453 #
23)	L5 AR-1248-3	0.000	4.838	0	34001	N.D.	25.766 #
24)	L5 AR-1248-4	6.272	0.000	18228	0	7.777	N.D. #
25)	L5 AR-1248-5	6.272	5.418	18228	53927	8.117	34.869 #
26)	L6 AR-1254-1	6.211	5.418	219990	53927	112.945	25.357 #
27)	L6 AR-1254-2	6.474	5.539	49466	43512	15.871	23.378 #
28)	L6 AR-1254-3	6.841	5.938	52955	332463	16.018	110.408 #
29)	L6 AR-1254-4	7.108	6.165	45929	91949	16.923	51.081 #
30)	L6 AR-1254-5	7.511	6.610	276919	139115	99.045	51.351 #
31)	L7 AR-1260-1	6.947	6.065	36953	130246	13.334	60.854 #
32)	L7 AR-1260-2	7.246	6.252	44602	173705	12.099	63.312 #
33)	L7 AR-1260-3	7.613	6.402	52018	101437	17.121	41.547 #
34)	L7 AR-1260-4	7.781	6.908	155399	38699	51.241	18.587 #
35)	L7 AR-1260-5	8.088	7.111	198972	189501	31.817	37.361
36)	L8 AR-1262-1	7.613	6.610	52018	139115	11.445	37.164 #
37)	L8 AR-1262-2	8.088	7.111	198972	189501	27.771	31.893
38)	L8 AR-1262-3	8.393	7.388	62098	55421	12.647	21.667 #
39)	L8 AR-1262-4	8.441	7.453	103024	126271	25.324	28.650
40)	L8 AR-1262-5	9.063	7.946	57447	53541	22.781	29.318 #
41)	L9 AR-1268-1	8.393	7.388	62098	55421	7.365	8.094
42)	L9 AR-1268-2	8.441	7.453	103024	126271	12.903	19.894 #
44)	L9 AR-1268-4	9.063	7.946	57447	53541	22.296	26.725
45)	L9 AR-1268-5	0.000	8.218	0	42035	N.D.	2.736 #

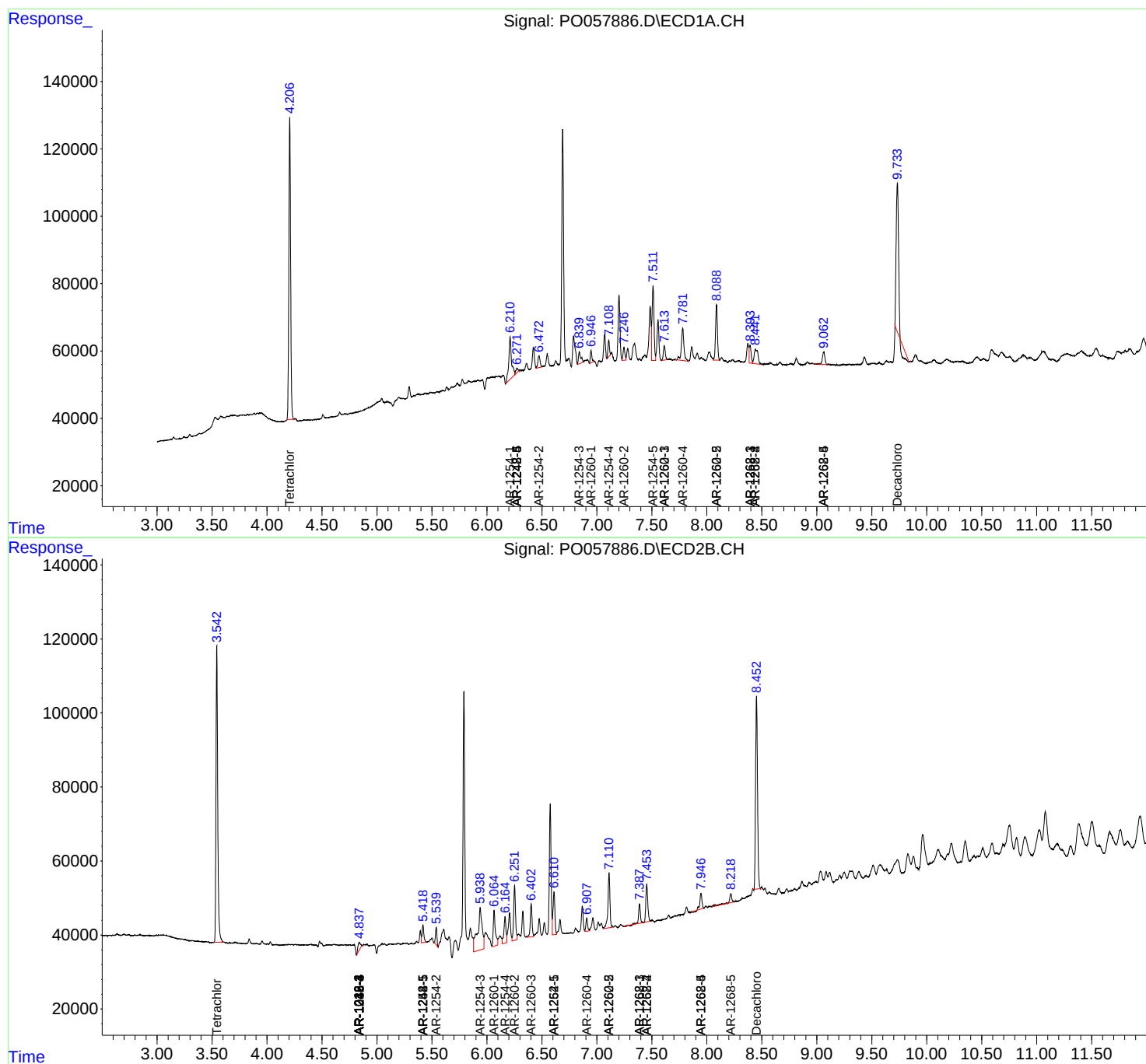
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

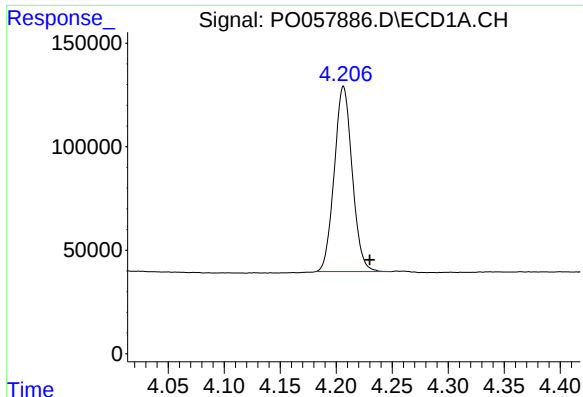
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
Data File : P0057886.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2019 12:15
Operator : SM/AJ
Sample : K3765-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S14-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 13:35:49 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

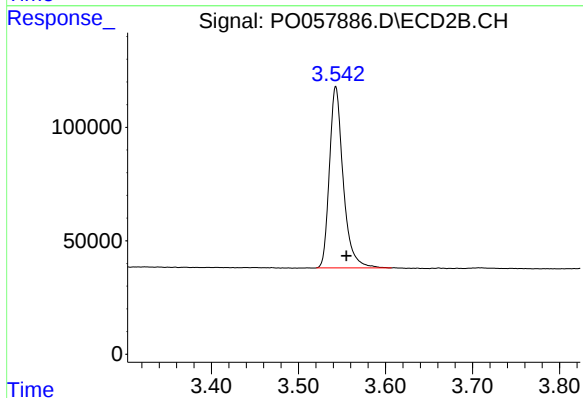




#1 Tetrachloro-m-xylene

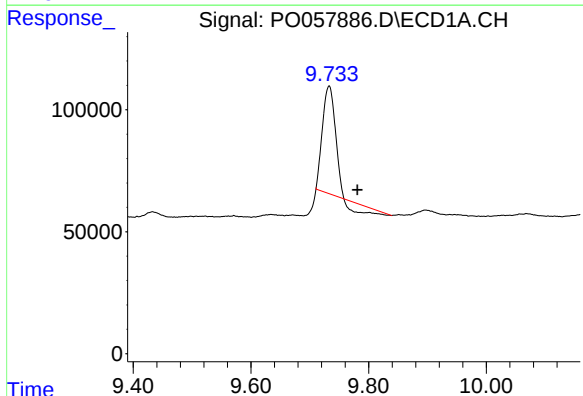
R.T.: 4.207 min
Delta R.T.: -0.024 min
Response: 997076
Conc: 25.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



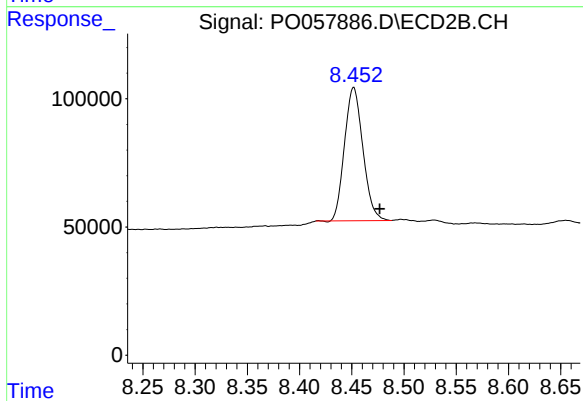
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.012 min
Response: 877642
Conc: 24.96 ng/ml



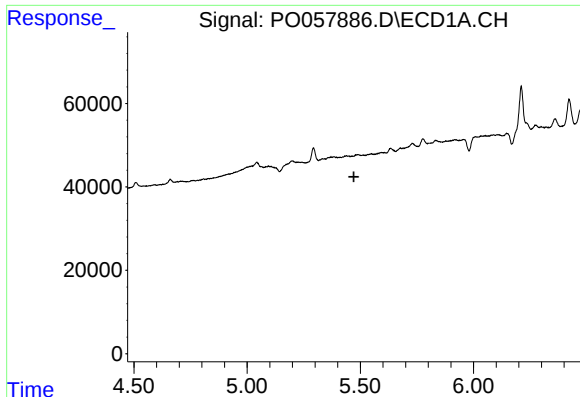
#2 Decachlorobiphenyl

R.T.: 9.733 min
Delta R.T.: -0.048 min
Response: 575232
Conc: 10.23 ng/ml



#2 Decachlorobiphenyl

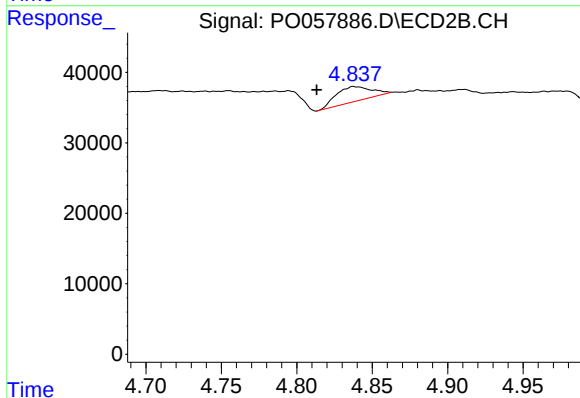
R.T.: 8.452 min
Delta R.T.: -0.025 min
Response: 638231
Conc: 17.06 ng/ml



#5 AR-1016-3

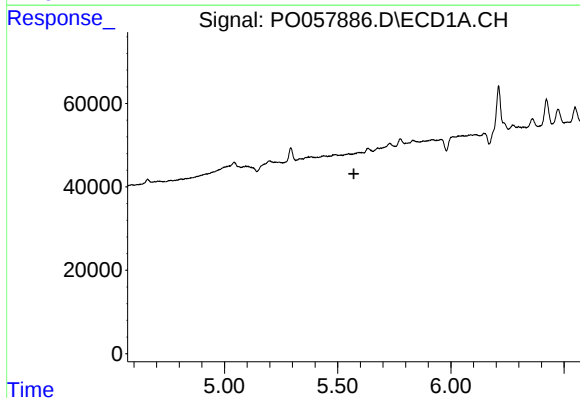
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S14-02-B



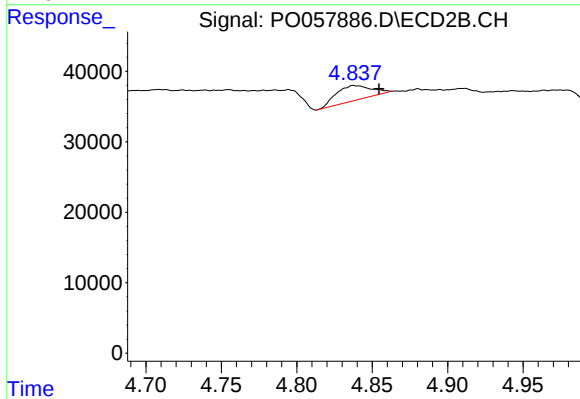
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: 0.025 min
Response: 34001
Conc: 32.11 ng/ml



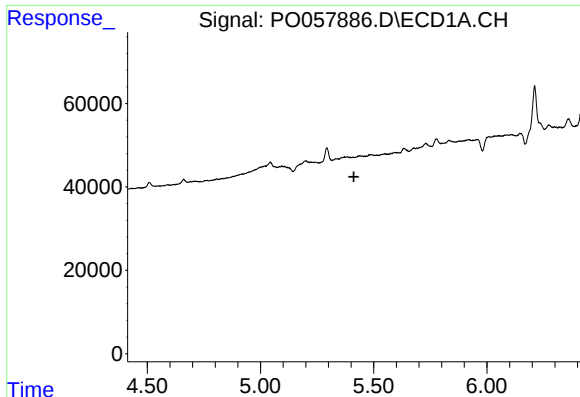
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.



#6 AR-1016-4

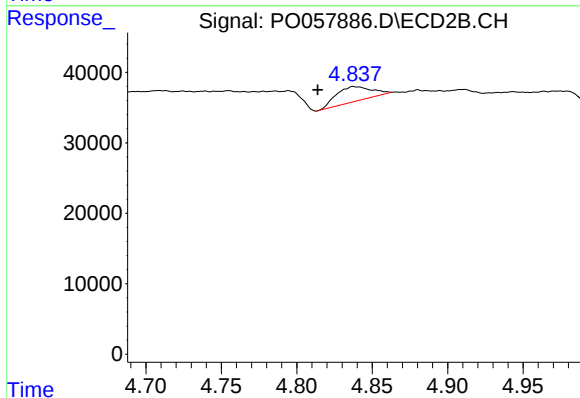
R.T.: 4.838 min
Delta R.T.: -0.017 min
Response: 34001
Conc: 38.22 ng/ml



#13 AR-1232-3

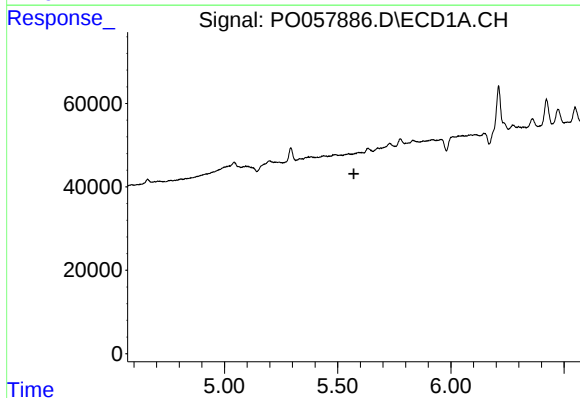
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S14-02-B



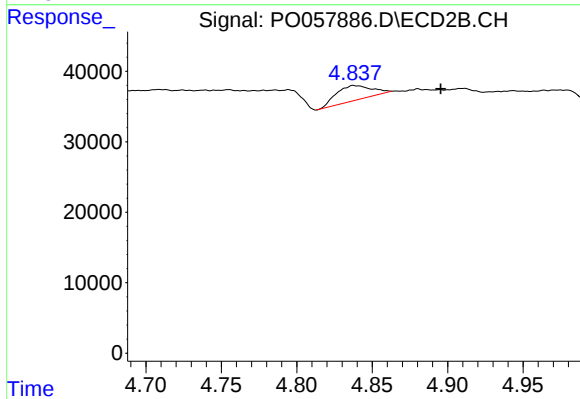
#13 AR-1232-3

R.T.: 4.838 min
Delta R.T.: 0.024 min
Response: 34001
Conc: 78.72 ng/ml



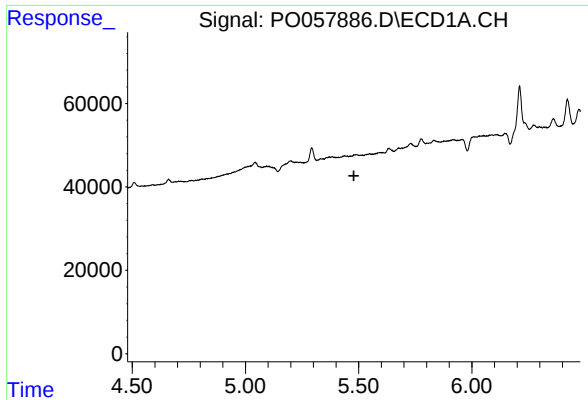
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#14 AR-1232-4

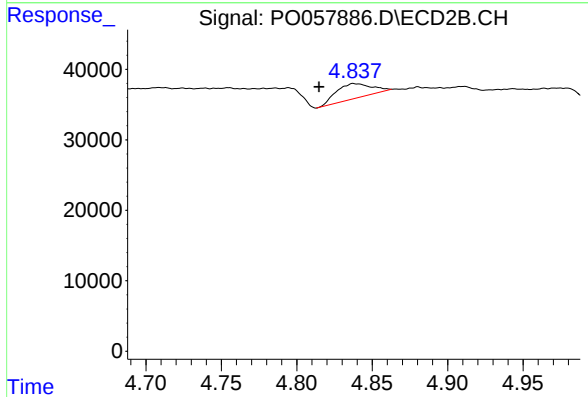
R.T.: 4.838 min
Delta R.T.: -0.058 min
Response: 34001
Conc: 89.43 ng/ml



#18 AR-1242-3

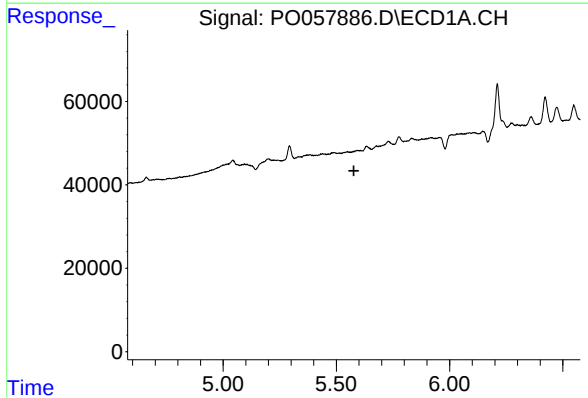
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S14-02-B



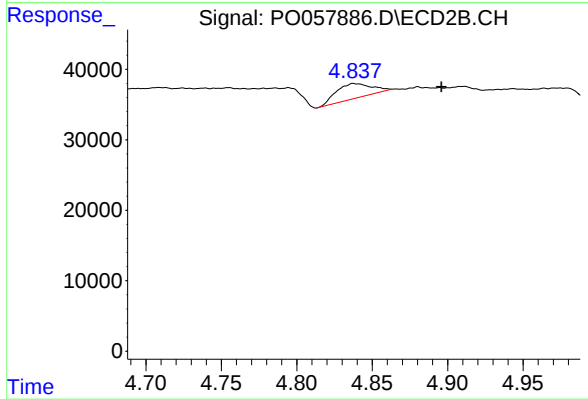
#18 AR-1242-3

R.T.: 4.838 min
Delta R.T.: 0.023 min
Response: 34001
Conc: 40.10 ng/ml



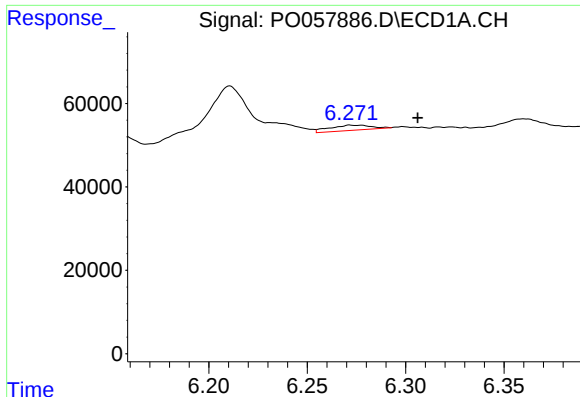
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#19 AR-1242-4

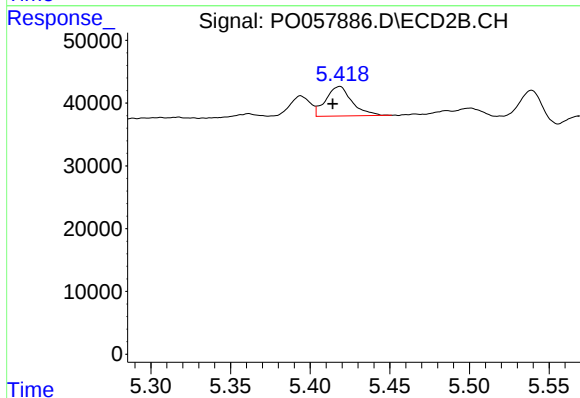
R.T.: 4.838 min
Delta R.T.: -0.058 min
Response: 34001
Conc: 40.75 ng/ml



#20 AR-1242-5

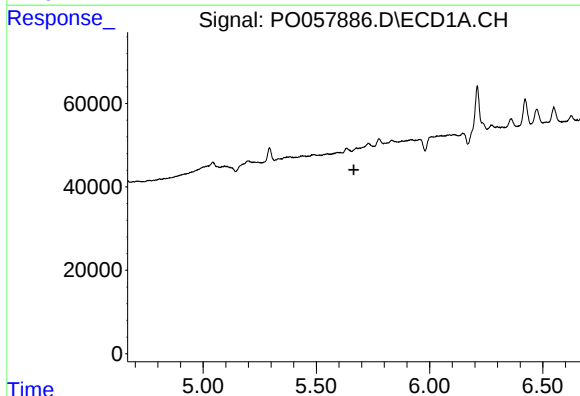
R.T.: 6.272 min
Delta R.T.: -0.034 min
Response: 18228
Conc: 14.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



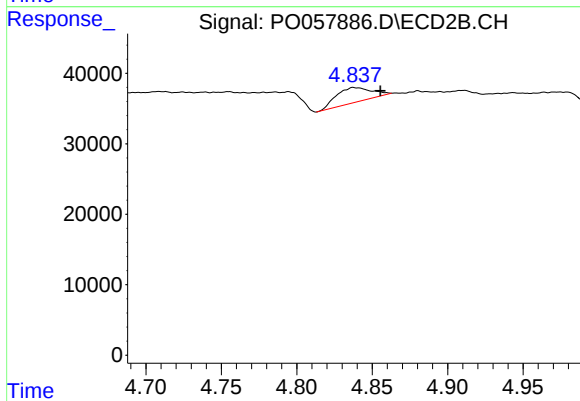
#20 AR-1242-5

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 53927
Conc: 53.85 ng/ml



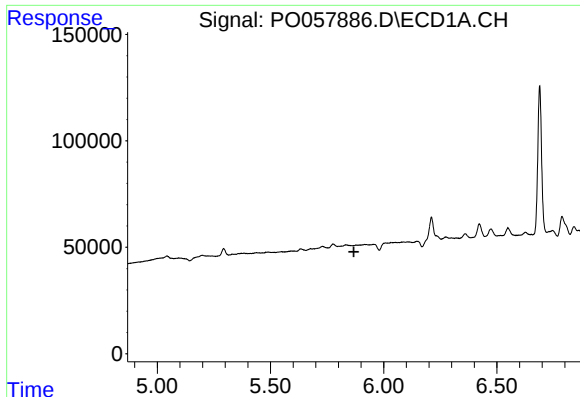
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#22 AR-1248-2

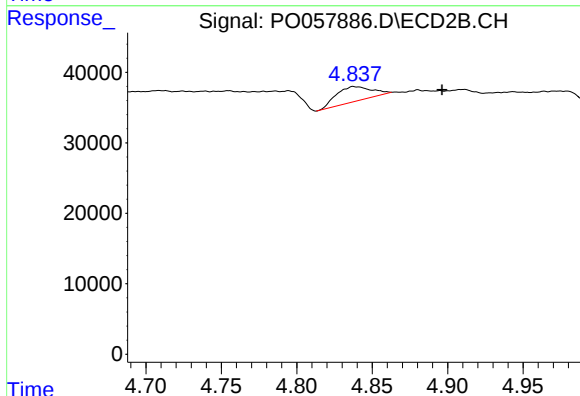
R.T.: 4.838 min
Delta R.T.: -0.018 min
Response: 34001
Conc: 26.45 ng/ml



#23 AR-1248-3

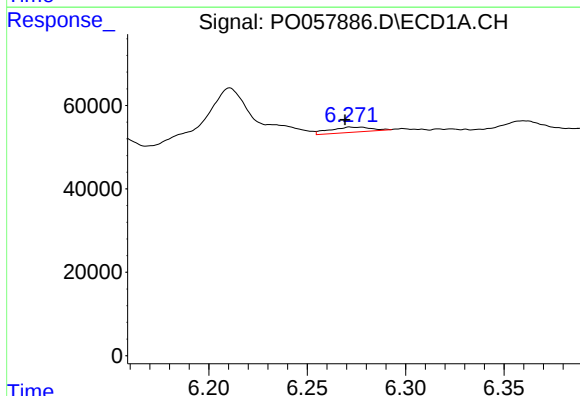
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S14-02-B



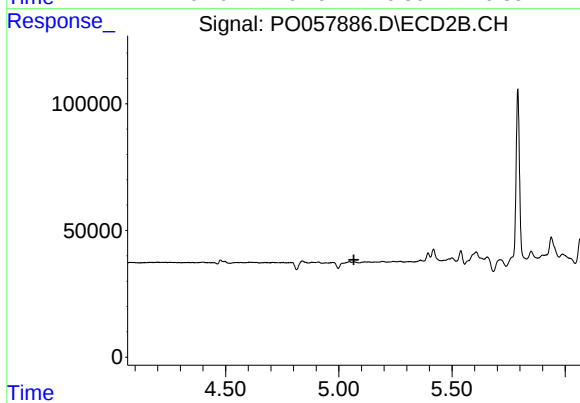
#23 AR-1248-3

R.T.: 4.838 min
Delta R.T.: -0.058 min
Response: 34001
Conc: 25.77 ng/ml



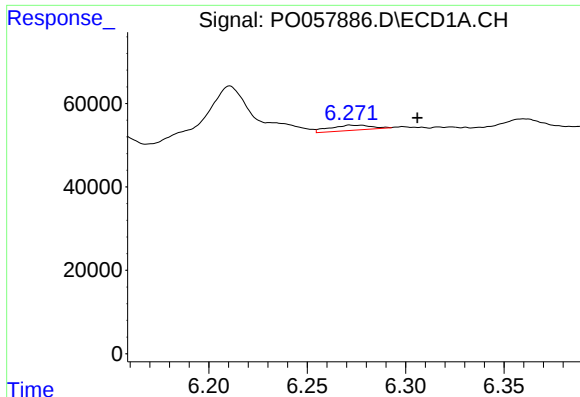
#24 AR-1248-4

R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 18228
Conc: 7.78 ng/ml



#24 AR-1248-4

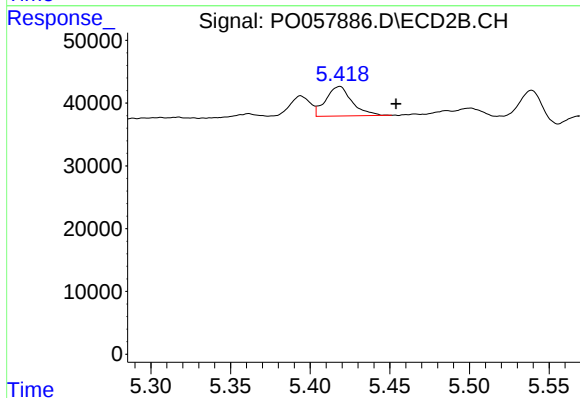
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

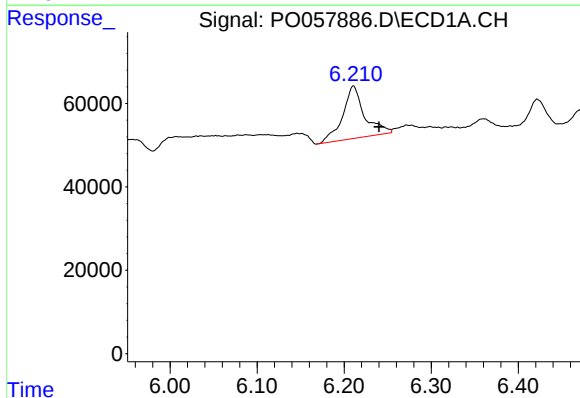
R.T.: 6.272 min
Delta R.T.: -0.034 min
Response: 18228
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



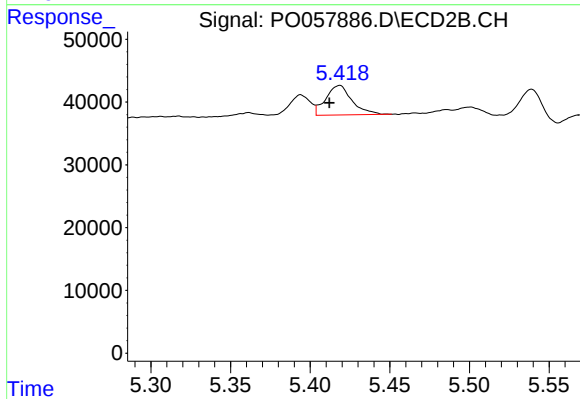
#25 AR-1248-5

R.T.: 5.418 min
Delta R.T.: -0.035 min
Response: 53927
Conc: 34.87 ng/ml



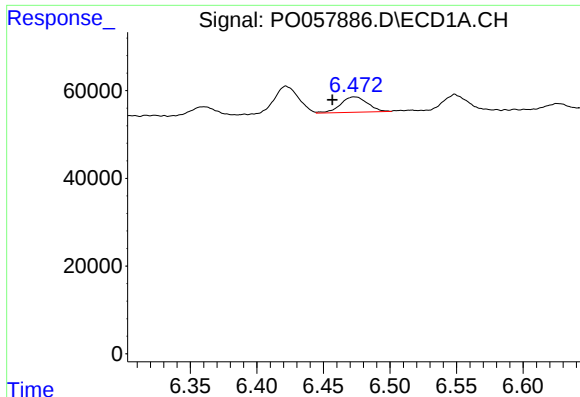
#26 AR-1254-1

R.T.: 6.211 min
Delta R.T.: -0.029 min
Response: 219990
Conc: 112.95 ng/ml



#26 AR-1254-1

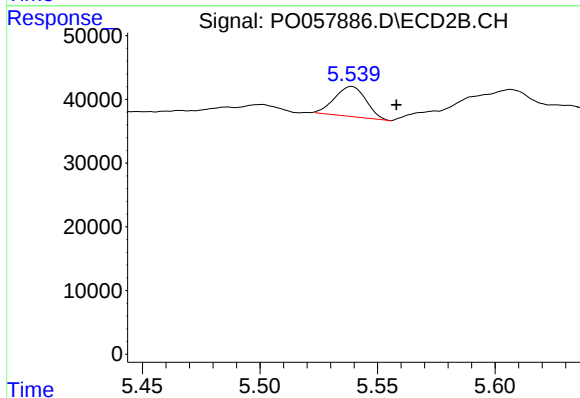
R.T.: 5.418 min
Delta R.T.: 0.006 min
Response: 53927
Conc: 25.36 ng/ml



#27 AR-1254-2

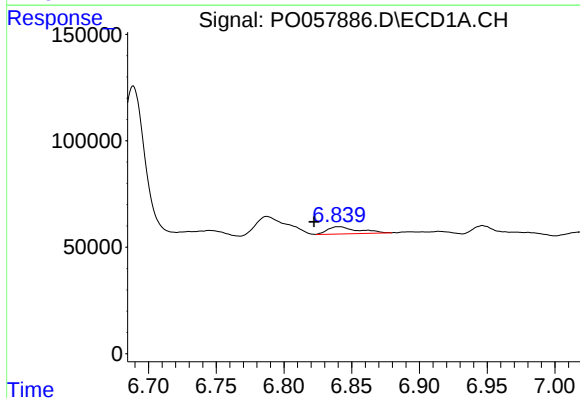
R.T.: 6.474 min
Delta R.T.: 0.017 min
Response: 49466
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



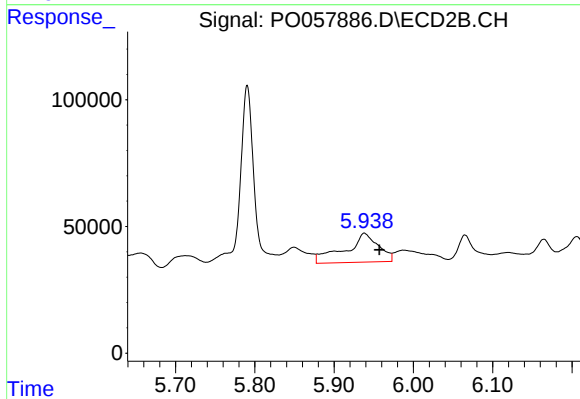
#27 AR-1254-2

R.T.: 5.539 min
Delta R.T.: -0.019 min
Response: 43512
Conc: 23.38 ng/ml



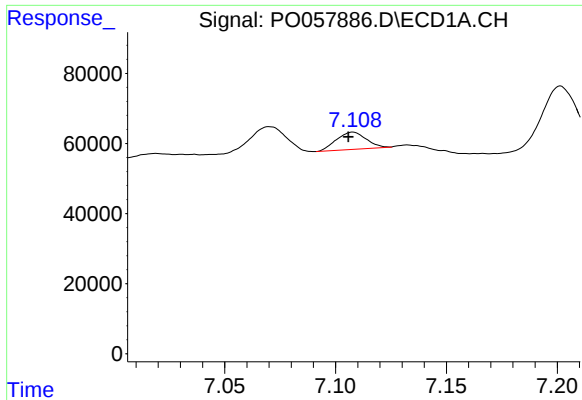
#28 AR-1254-3

R.T.: 6.841 min
Delta R.T.: 0.018 min
Response: 52955
Conc: 16.02 ng/ml



#28 AR-1254-3

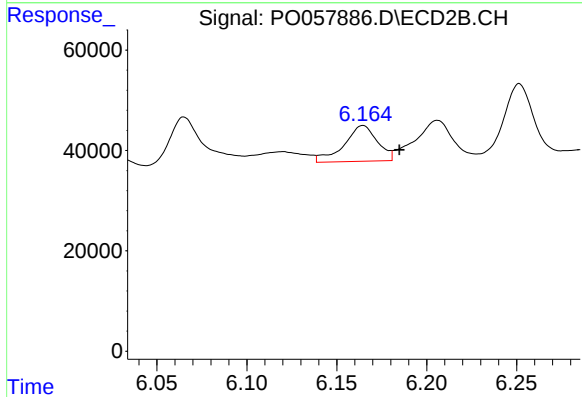
R.T.: 5.938 min
Delta R.T.: -0.019 min
Response: 332463
Conc: 110.41 ng/ml



#29 AR-1254-4

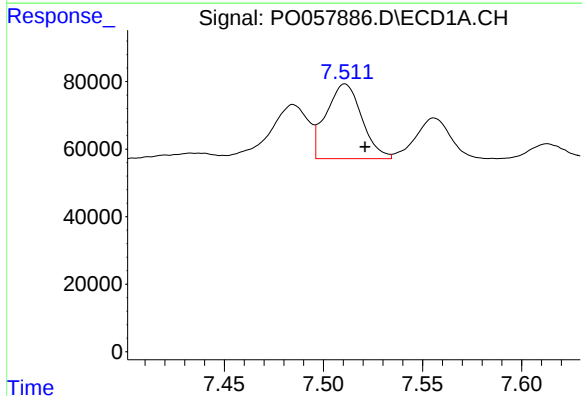
R.T.: 7.108 min
Delta R.T.: 0.002 min
Response: 45929
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



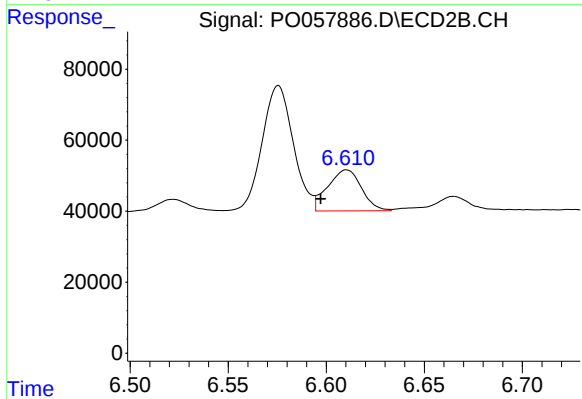
#29 AR-1254-4

R.T.: 6.165 min
Delta R.T.: -0.020 min
Response: 91949
Conc: 51.08 ng/ml



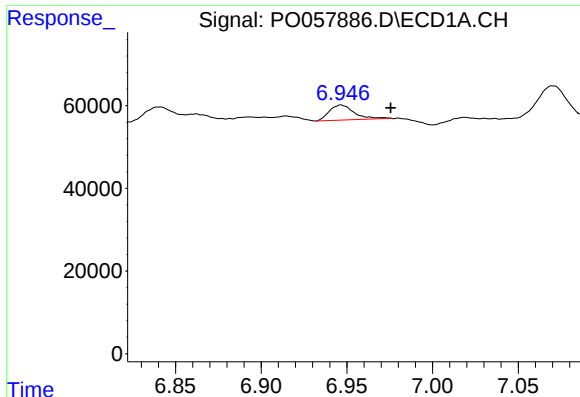
#30 AR-1254-5

R.T.: 7.511 min
Delta R.T.: -0.010 min
Response: 276919
Conc: 99.05 ng/ml



#30 AR-1254-5

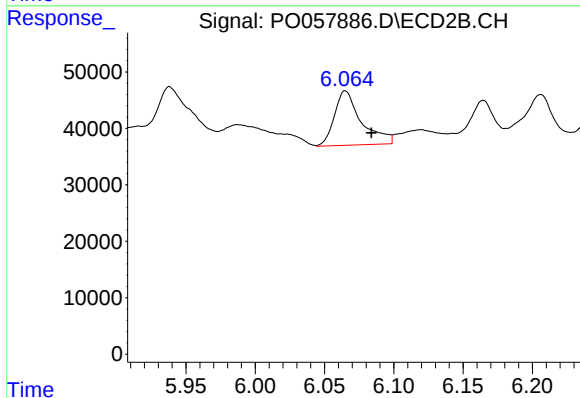
R.T.: 6.610 min
Delta R.T.: 0.013 min
Response: 139115
Conc: 51.35 ng/ml



#31 AR-1260-1

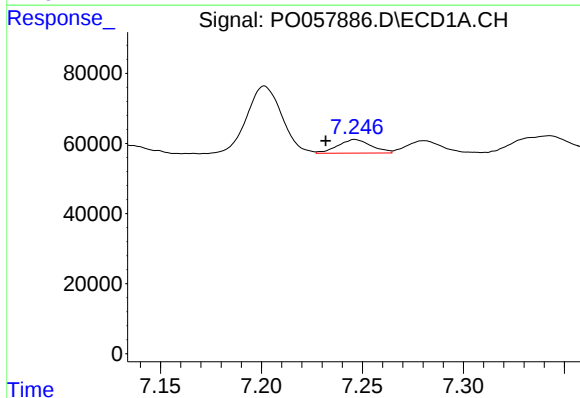
R.T.: 6.947 min
Delta R.T.: -0.029 min
Response: 36953
Conc: 13.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



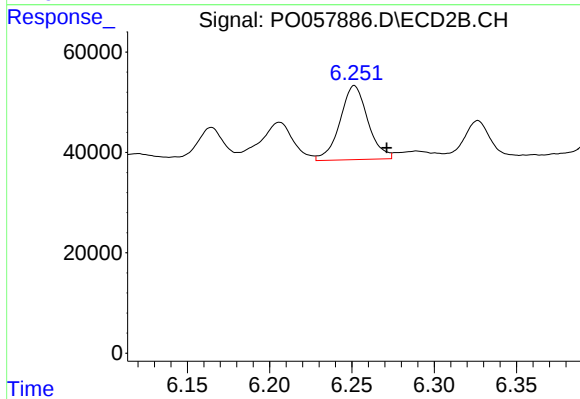
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.019 min
Response: 130246
Conc: 60.85 ng/ml



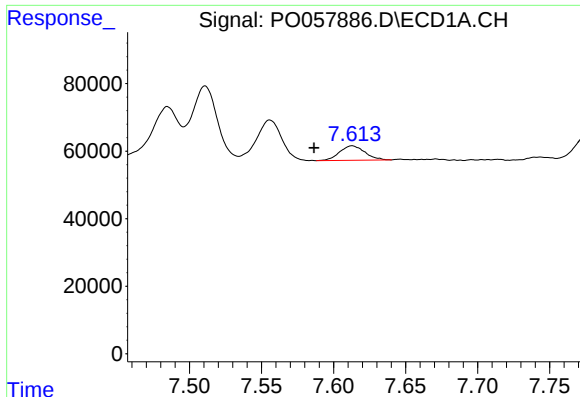
#32 AR-1260-2

R.T.: 7.246 min
Delta R.T.: 0.015 min
Response: 44602
Conc: 12.10 ng/ml



#32 AR-1260-2

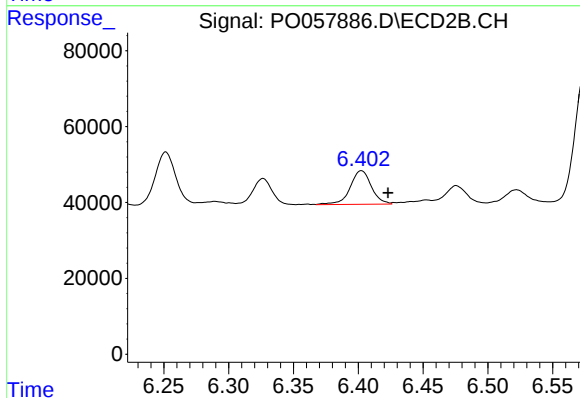
R.T.: 6.252 min
Delta R.T.: -0.020 min
Response: 173705
Conc: 63.31 ng/ml



#33 AR-1260-3

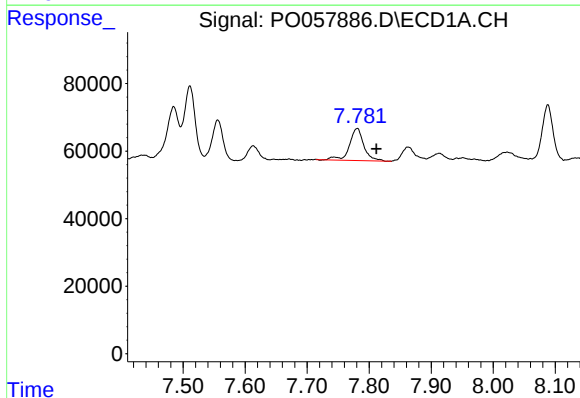
R.T.: 7.613 min
Delta R.T.: 0.026 min
Response: 52018
Conc: 17.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



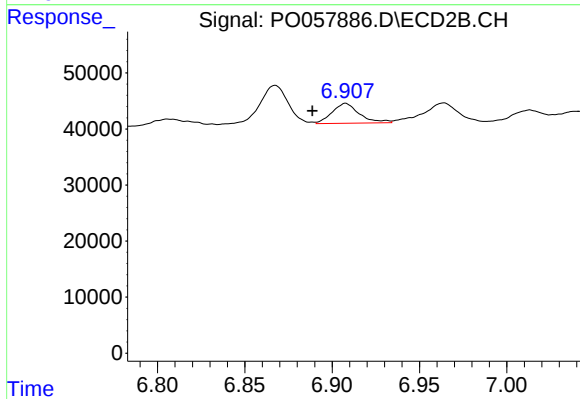
#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: -0.020 min
Response: 101437
Conc: 41.55 ng/ml



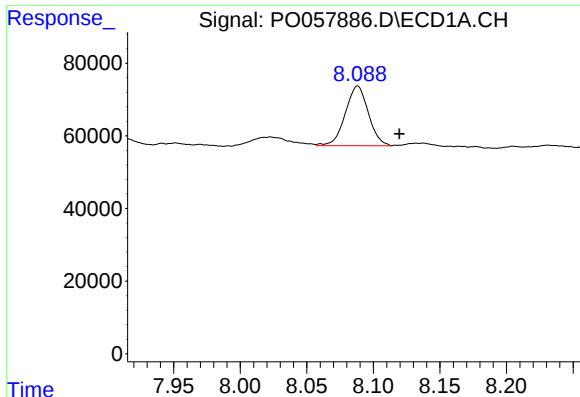
#34 AR-1260-4

R.T.: 7.781 min
Delta R.T.: -0.031 min
Response: 155399
Conc: 51.24 ng/ml



#34 AR-1260-4

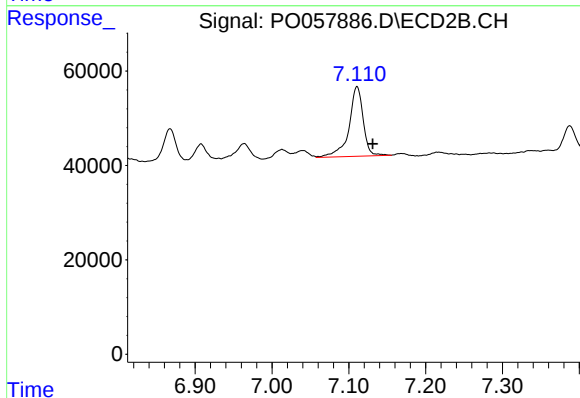
R.T.: 6.908 min
Delta R.T.: 0.019 min
Response: 38699
Conc: 18.59 ng/ml



#35 AR-1260-5

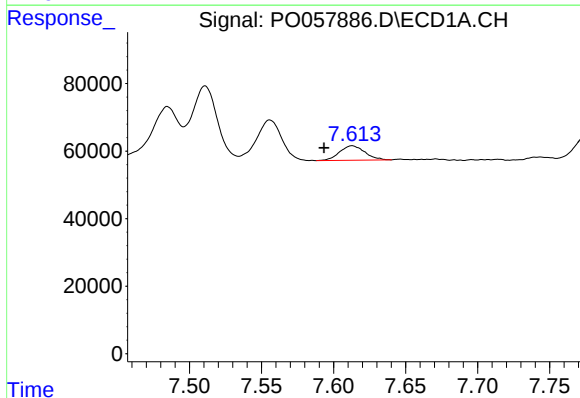
R.T.: 8.088 min
Delta R.T.: -0.031 min
Response: 198972
Conc: 31.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



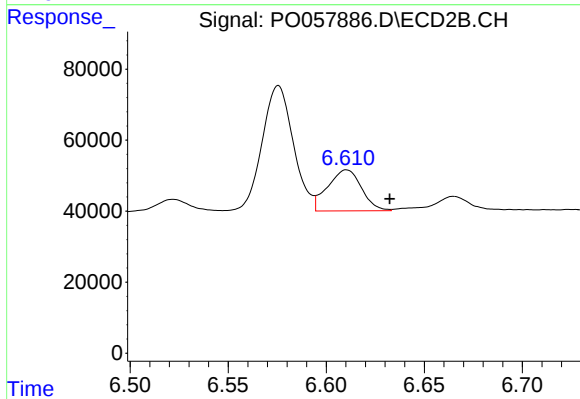
#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.020 min
Response: 189501
Conc: 37.36 ng/ml



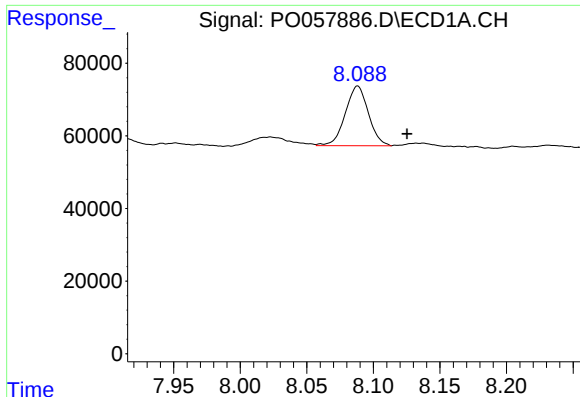
#36 AR-1262-1

R.T.: 7.613 min
Delta R.T.: 0.020 min
Response: 52018
Conc: 11.45 ng/ml



#36 AR-1262-1

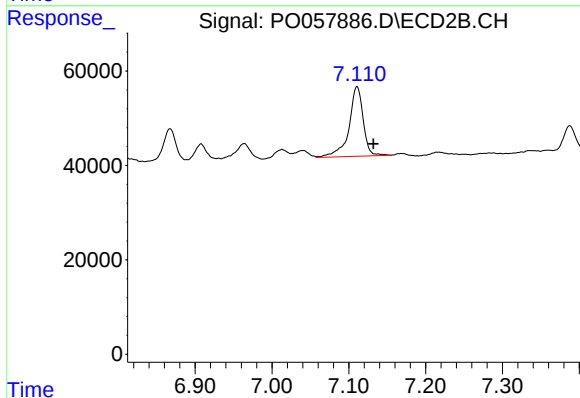
R.T.: 6.610 min
Delta R.T.: -0.022 min
Response: 139115
Conc: 37.16 ng/ml



#37 AR-1262-2

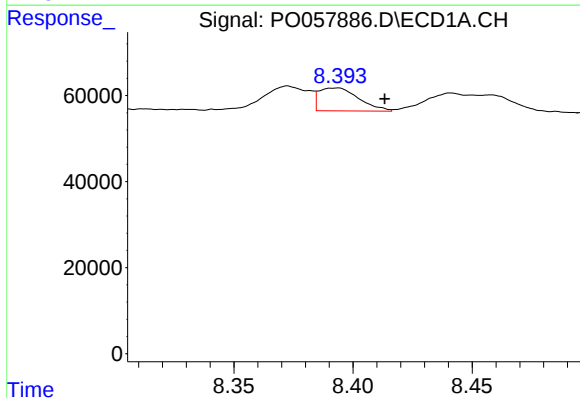
R.T.: 8.088 min
Delta R.T.: -0.037 min
Response: 198972
Conc: 27.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



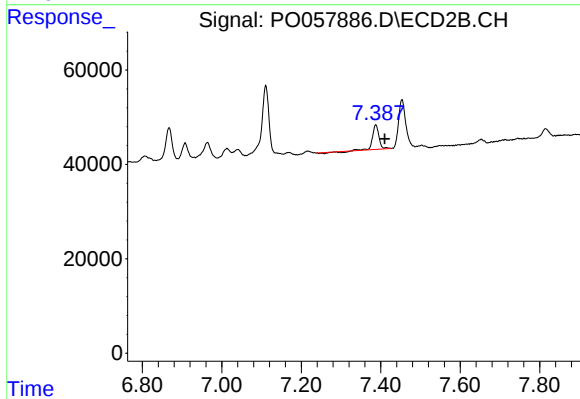
#37 AR-1262-2

R.T.: 7.111 min
Delta R.T.: -0.022 min
Response: 189501
Conc: 31.89 ng/ml



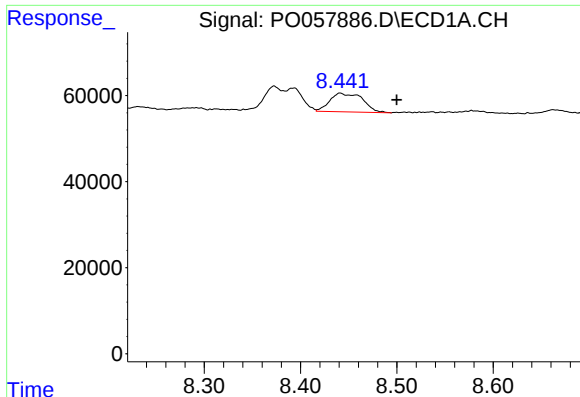
#38 AR-1262-3

R.T.: 8.393 min
Delta R.T.: -0.020 min
Response: 62098
Conc: 12.65 ng/ml



#38 AR-1262-3

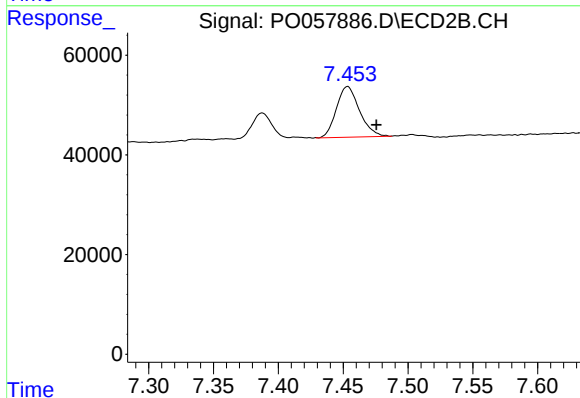
R.T.: 7.388 min
Delta R.T.: -0.022 min
Response: 55421
Conc: 21.67 ng/ml



#39 AR-1262-4

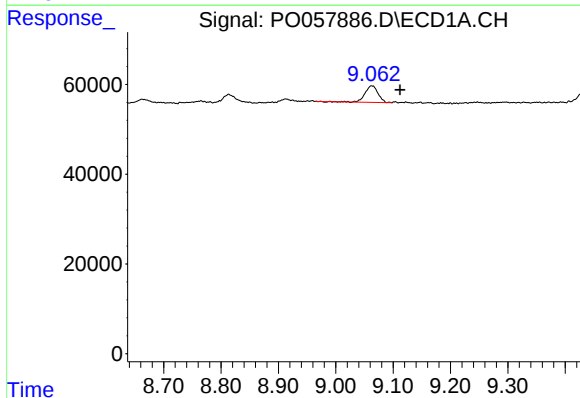
R.T.: 8.441 min
Delta R.T.: -0.059 min
Response: 103024
Conc: 25.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



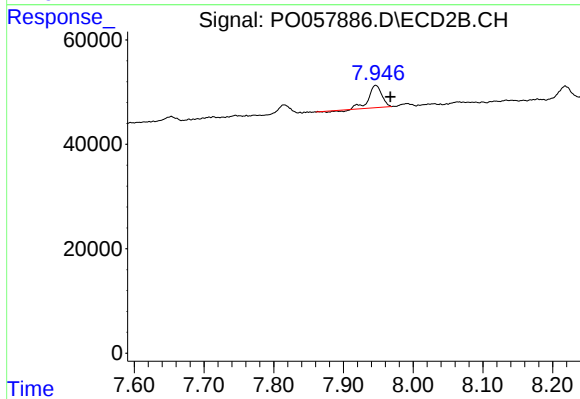
#39 AR-1262-4

R.T.: 7.453 min
Delta R.T.: -0.022 min
Response: 126271
Conc: 28.65 ng/ml



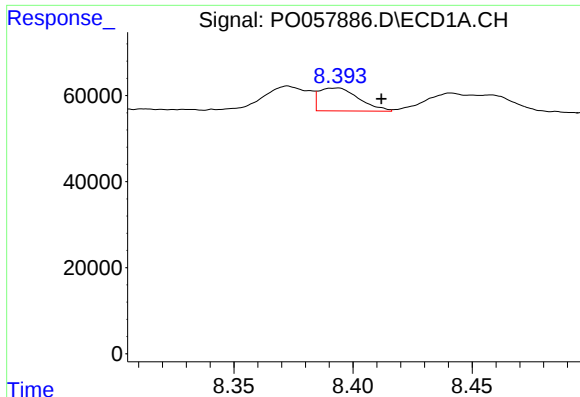
#40 AR-1262-5

R.T.: 9.063 min
Delta R.T.: -0.049 min
Response: 57447
Conc: 22.78 ng/ml



#40 AR-1262-5

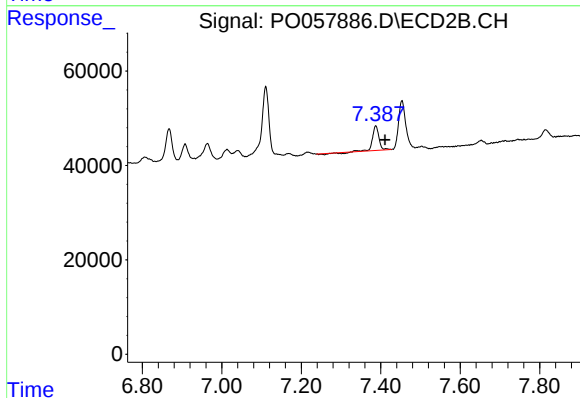
R.T.: 7.946 min
Delta R.T.: -0.021 min
Response: 53541
Conc: 29.32 ng/ml



#41 AR-1268-1

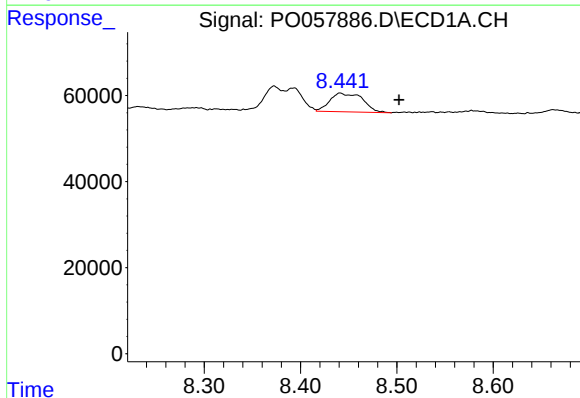
R.T.: 8.393 min
Delta R.T.: -0.019 min
Response: 62098
Conc: 7.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



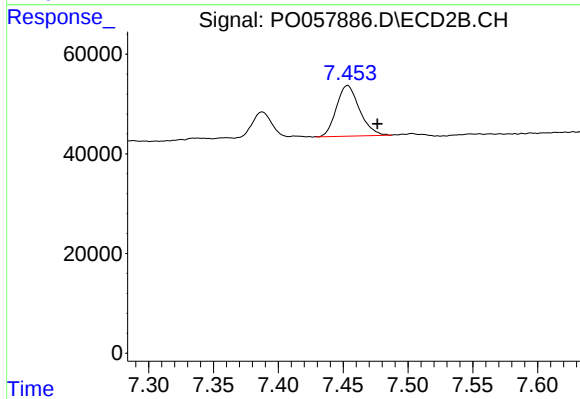
#41 AR-1268-1

R.T.: 7.388 min
Delta R.T.: -0.023 min
Response: 55421
Conc: 8.09 ng/ml



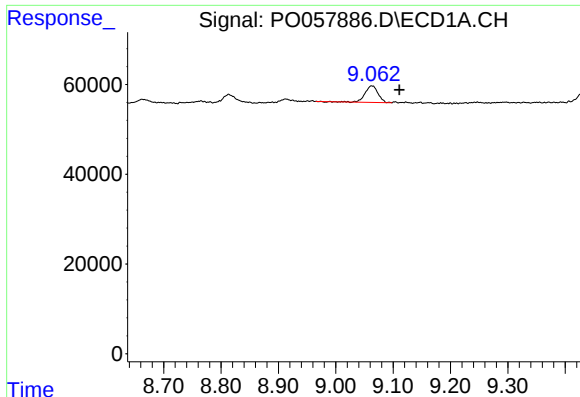
#42 AR-1268-2

R.T.: 8.441 min
Delta R.T.: -0.061 min
Response: 103024
Conc: 12.90 ng/ml



#42 AR-1268-2

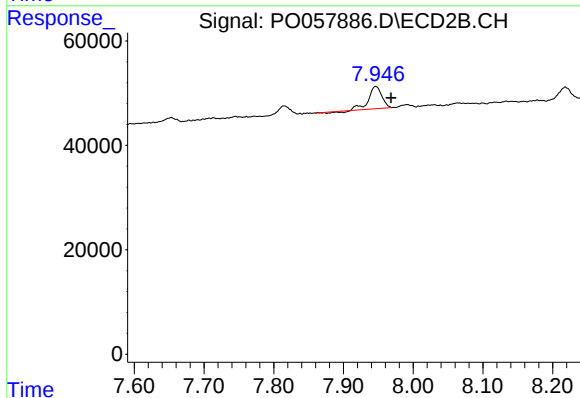
R.T.: 7.453 min
Delta R.T.: -0.023 min
Response: 126271
Conc: 19.89 ng/ml



#44 AR-1268-4

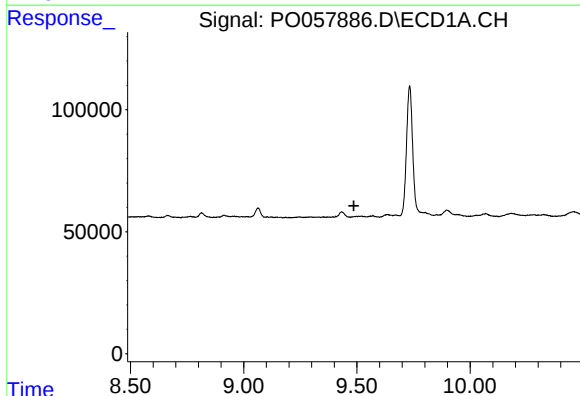
R.T.: 9.063 min
Delta R.T.: -0.048 min
Response: 57447
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-B



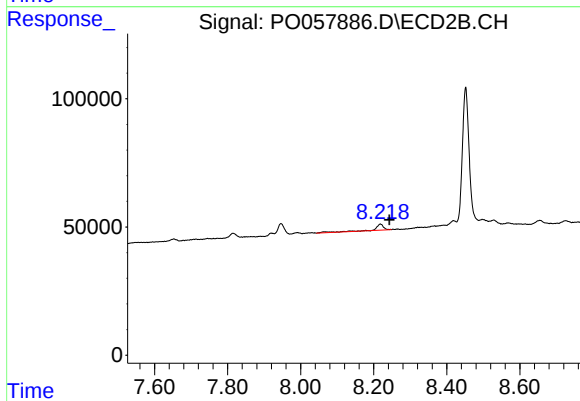
#44 AR-1268-4

R.T.: 7.946 min
Delta R.T.: -0.022 min
Response: 53541
Conc: 26.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.218 min
Delta R.T.: -0.025 min
Response: 42035
Conc: 2.74 ng/ml