

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
 Data File : P0057888.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2019 12:49
 Operator : SM/AJ
 Sample : K3765-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 13:36:21 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...	4.205	3.542	1032008	867122	26.272	24.660
2)	SA Decachlor...	9.730	8.451	410191	641790	7.294	17.157 #
Target Compounds							
6)	L1 AR-1016-4	5.632	0.000	19021	0	14.668	N.D. #
14)	L3 AR-1232-4	5.632	0.000	19021	0	35.786	N.D. #
15)	L3 AR-1232-5	5.632	0.000	19021	0	46.063	N.D. #
19)	L4 AR-1242-4	5.632	0.000	19021	0	17.532	N.D. #
20)	L4 AR-1242-5	6.271	5.393	110971	63174	85.522	63.082 #
22)	L5 AR-1248-2	5.632	0.000	19021	0	10.957	N.D. #
24)	L5 AR-1248-4	6.271	0.000	110971	0	47.346	N.D. #
25)	L5 AR-1248-5	6.271	5.393	110971	63174	49.418	40.848
26)	L6 AR-1254-1	6.234	5.393	112385	63174	57.699	29.705 #
27)	L6 AR-1254-2	6.469	5.539	82124	66618	26.349	35.792 #
28)	L6 AR-1254-3	6.787	5.937	242177	234121	73.252	77.749
29)	L6 AR-1254-4	7.069	6.203	174133	70667	64.163	39.258 #
30)	L6 AR-1254-5	7.510	6.607	123599	73688	44.207	27.200 #
31)	L7 AR-1260-1	6.946	6.064	185377	130723	66.890	61.077
32)	L7 AR-1260-2	7.245	6.251	69921	164748	18.966	60.047 #
33)	L7 AR-1260-3	7.554	6.402	96639	103766	31.809	42.501 #
34)	L7 AR-1260-4	7.776	6.907	129842	93020	42.813	44.677
35)	L7 AR-1260-5	8.087	7.110	141518	132910	22.630	26.204
36)	L8 AR-1262-1	7.554	6.607	96639	73688	21.263	19.686
37)	L8 AR-1262-2	8.087	7.110	141518	132910	19.752	22.368
38)	L8 AR-1262-3	8.393	7.387	46298	24405	9.429	9.541
39)	L8 AR-1262-4	8.440	7.453	14304	99764	3.516	22.636 #
40)	L8 AR-1262-5	0.000	7.946	0	58923	N.D.	32.264 #
41)	L9 AR-1268-1	8.393	7.387	46298	24405	5.491	3.564 #
42)	L9 AR-1268-2	8.440	7.453	14304	99764	1.792	15.718 #
44)	L9 AR-1268-4	0.000	7.946	0	58923	N.D.	29.412 #

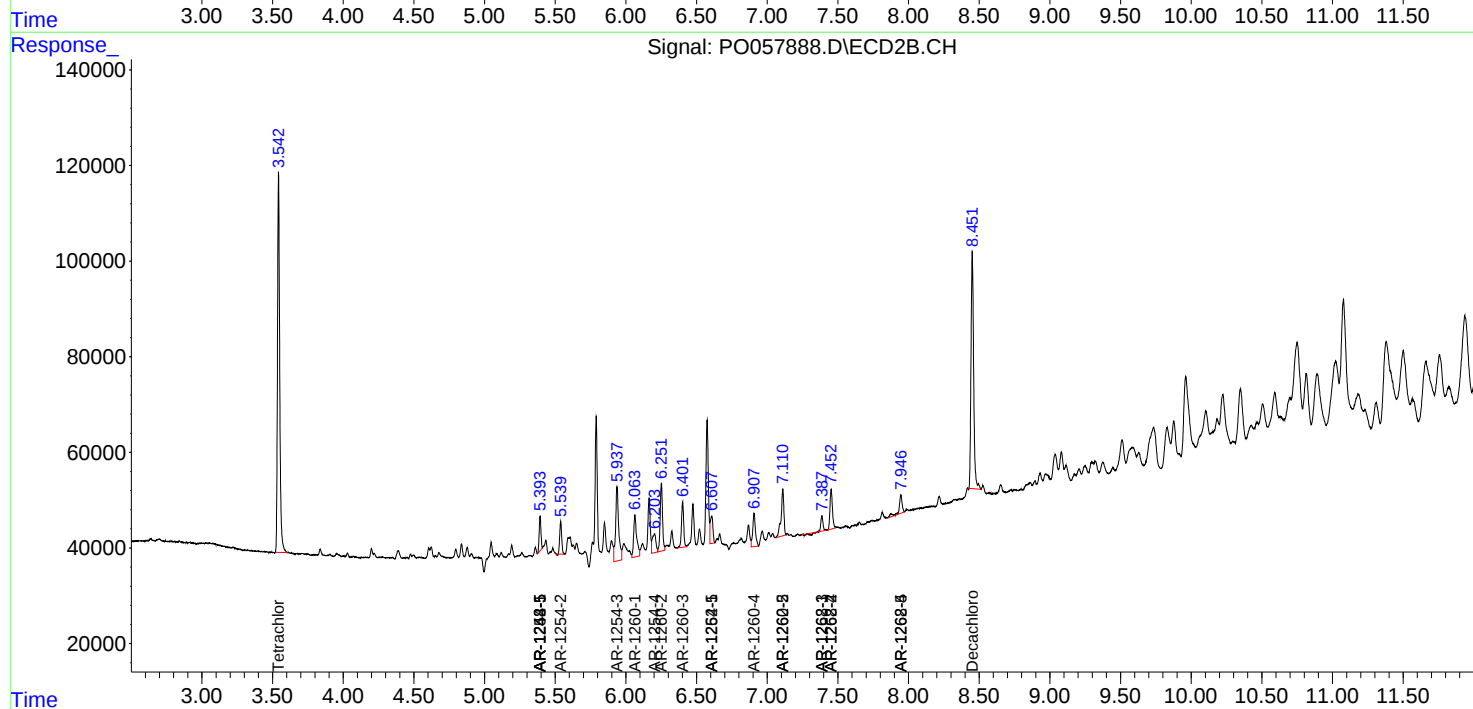
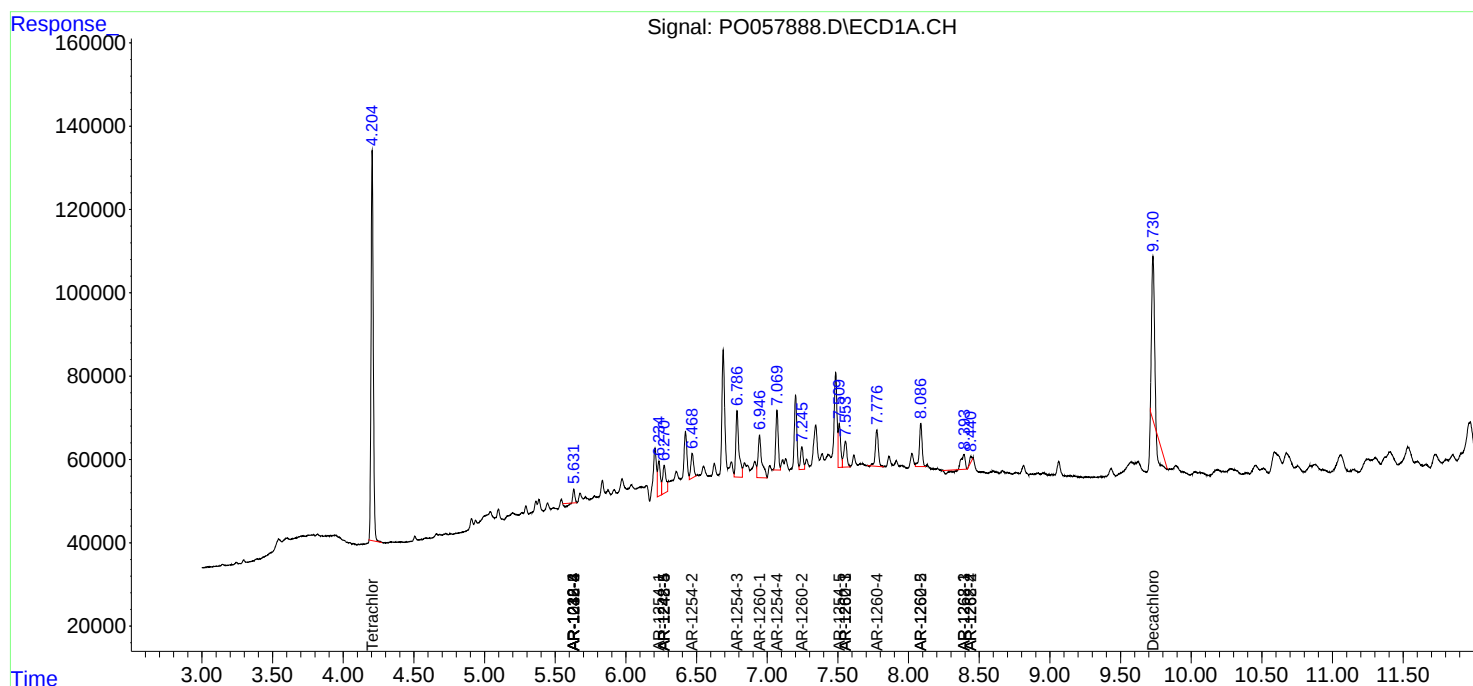
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

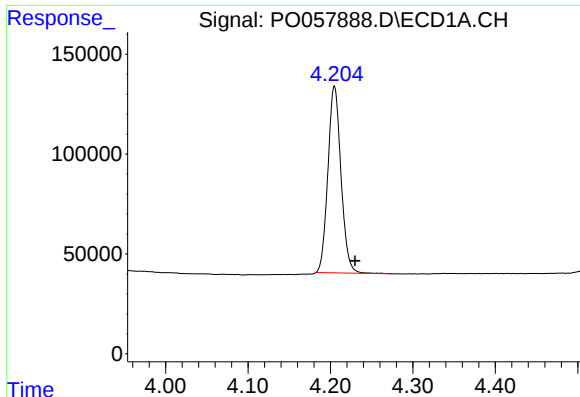
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071319\
Data File : PO057888.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2019 12:49
Operator : SM/AJ
Sample : K3765-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DUP-15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 13:36:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.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

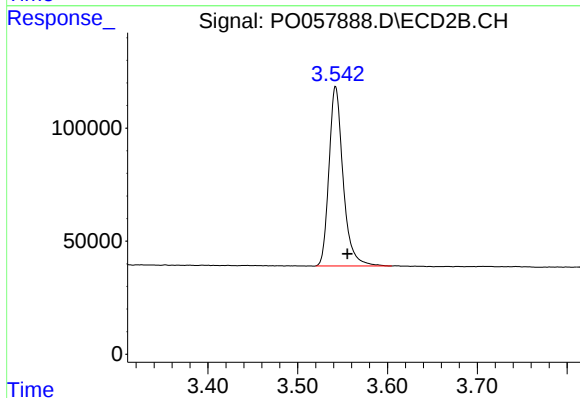




#1 Tetrachloro-m-xylene

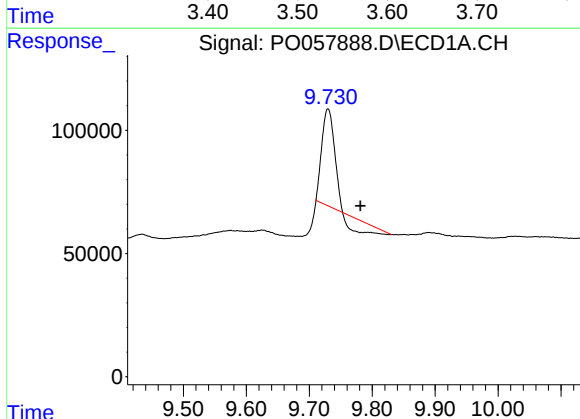
R.T.: 4.205 min
Delta R.T.: -0.025 min
Response: 1032008
Conc: 26.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



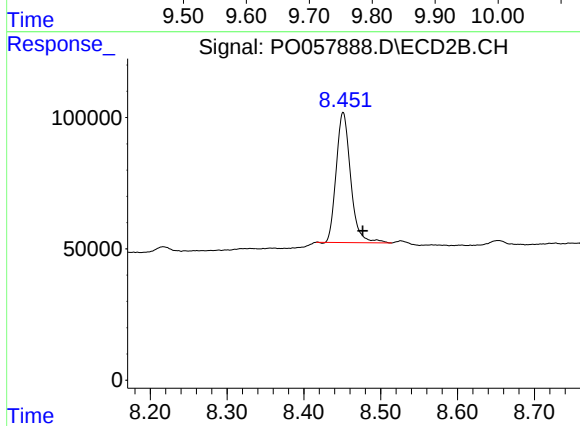
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.013 min
Response: 867122
Conc: 24.66 ng/ml



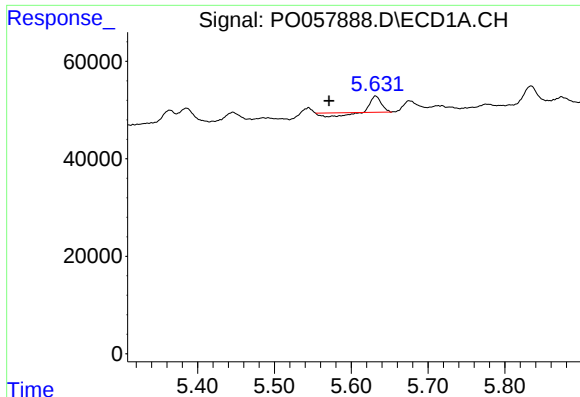
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.052 min
Response: 410191
Conc: 7.29 ng/ml



#2 Decachlorobiphenyl

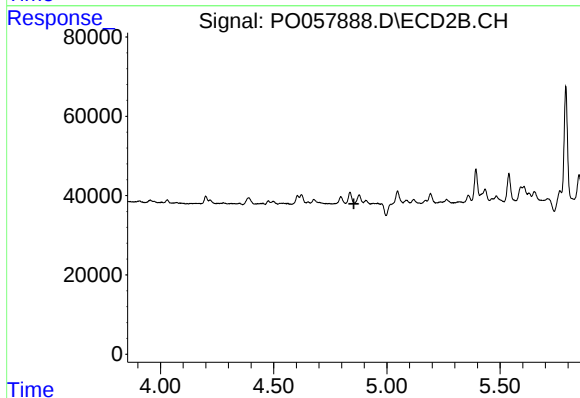
R.T.: 8.451 min
Delta R.T.: -0.026 min
Response: 641790
Conc: 17.16 ng/ml



#6 AR-1016-4

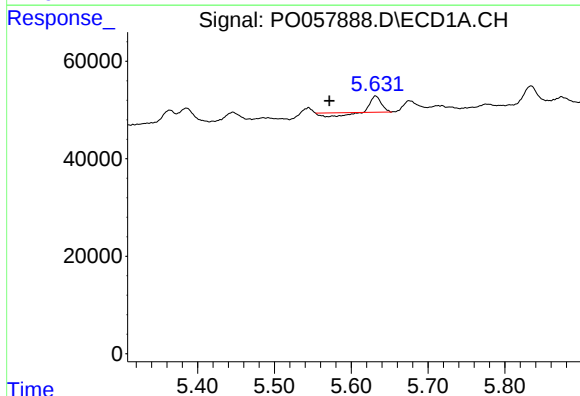
R.T.: 5.632 min
Delta R.T.: 0.060 min
Response: 19021
Conc: 14.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



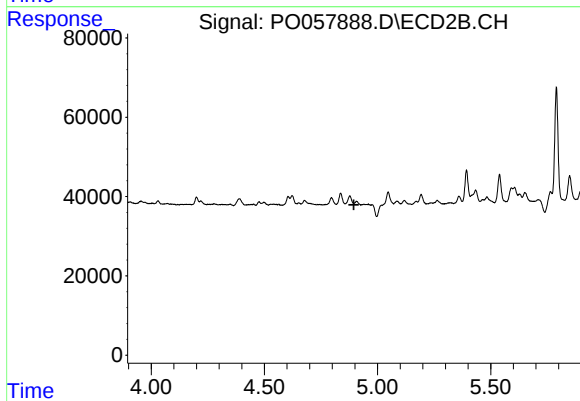
#6 AR-1016-4

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



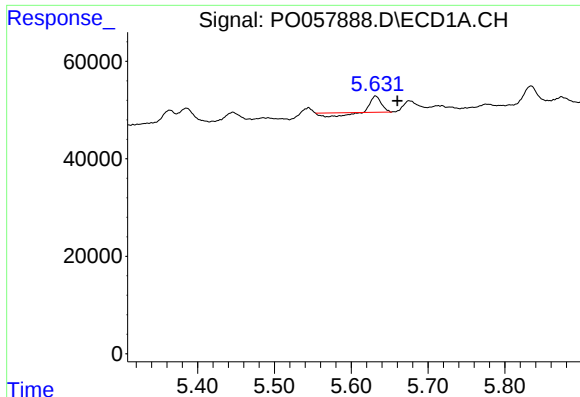
#14 AR-1232-4

R.T.: 5.632 min
Delta R.T.: 0.060 min
Response: 19021
Conc: 35.79 ng/ml



#14 AR-1232-4

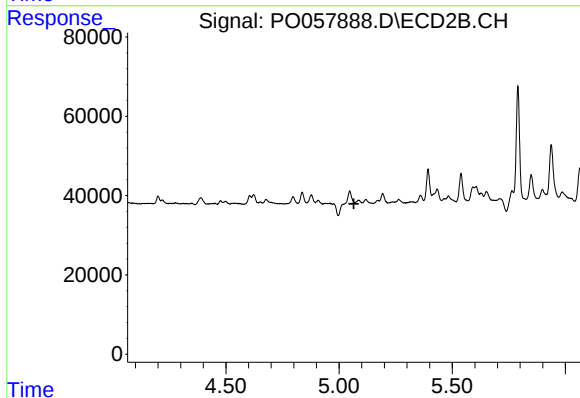
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#15 AR-1232-5

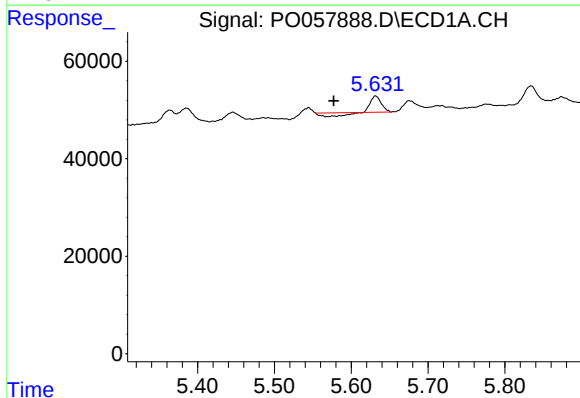
R.T.: 5.632 min
Delta R.T.: -0.028 min
Response: 19021
Conc: 46.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



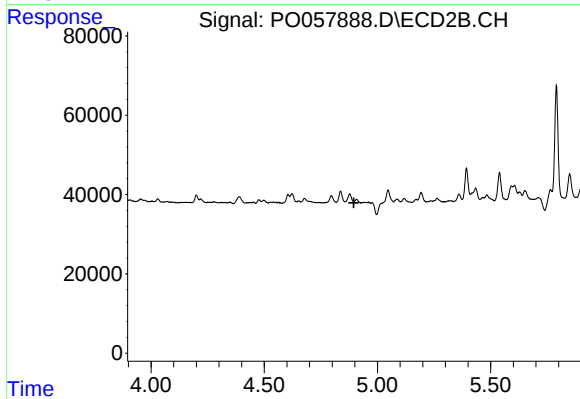
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



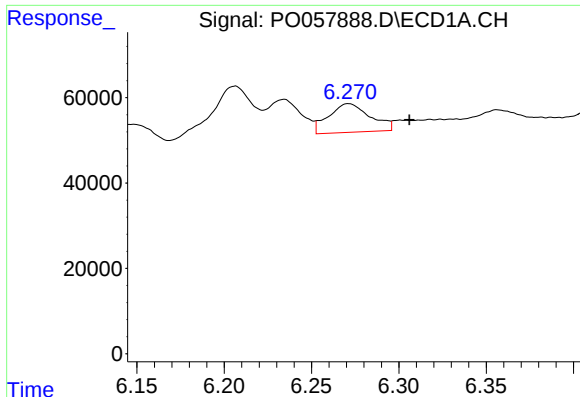
#19 AR-1242-4

R.T.: 5.632 min
Delta R.T.: 0.054 min
Response: 19021
Conc: 17.53 ng/ml



#19 AR-1242-4

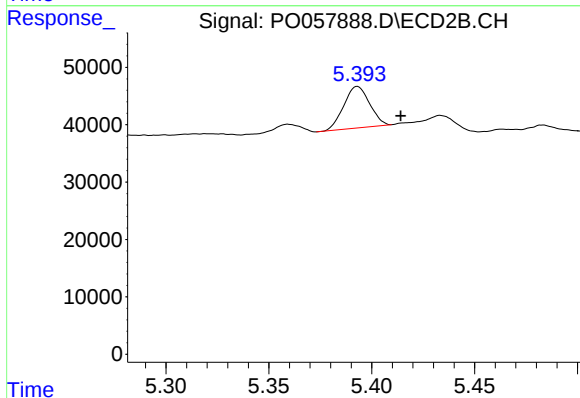
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#20 AR-1242-5

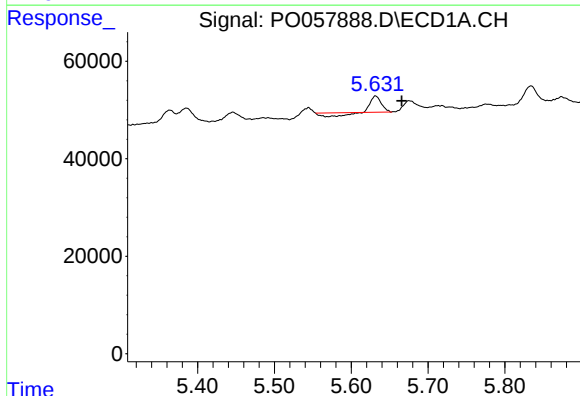
R.T.: 6.271 min
Delta R.T.: -0.035 min
Response: 110971
Conc: 85.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



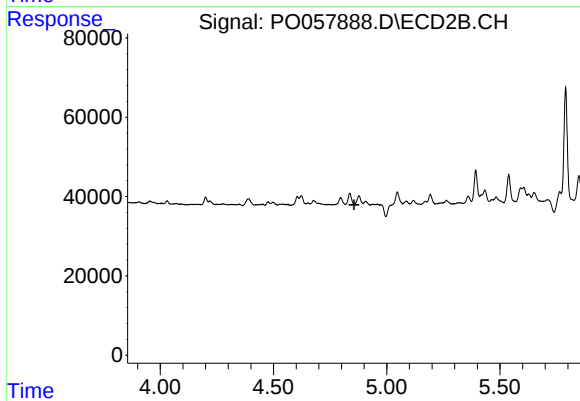
#20 AR-1242-5

R.T.: 5.393 min
Delta R.T.: -0.021 min
Response: 63174
Conc: 63.08 ng/ml



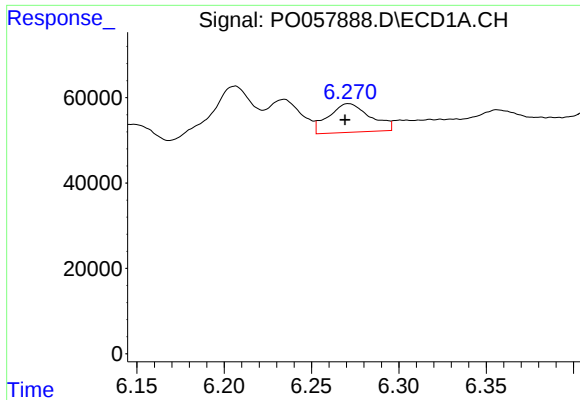
#22 AR-1248-2

R.T.: 5.632 min
Delta R.T.: -0.034 min
Response: 19021
Conc: 10.96 ng/ml



#22 AR-1248-2

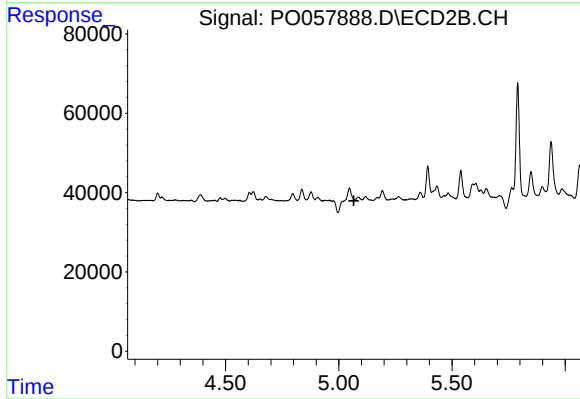
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

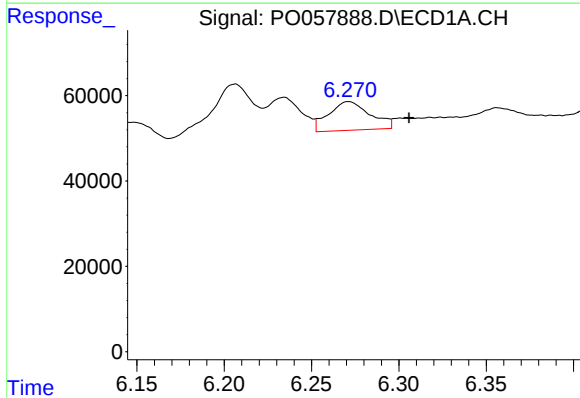
R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 110971
Conc: 47.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



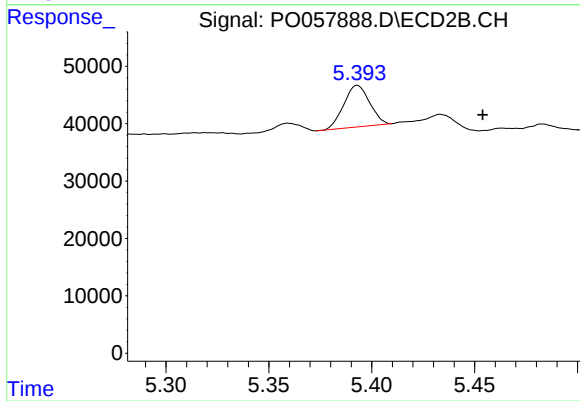
#24 AR-1248-4

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



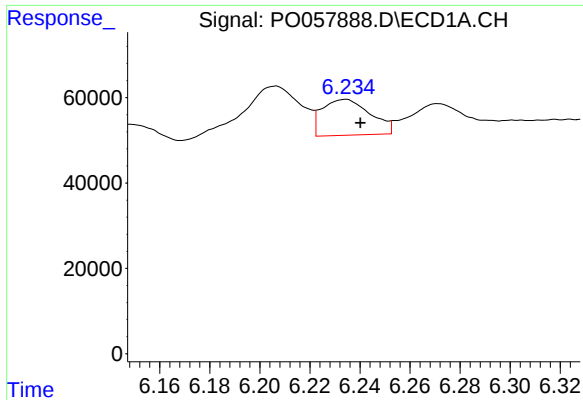
#25 AR-1248-5

R.T.: 6.271 min
Delta R.T.: -0.035 min
Response: 110971
Conc: 49.42 ng/ml



#25 AR-1248-5

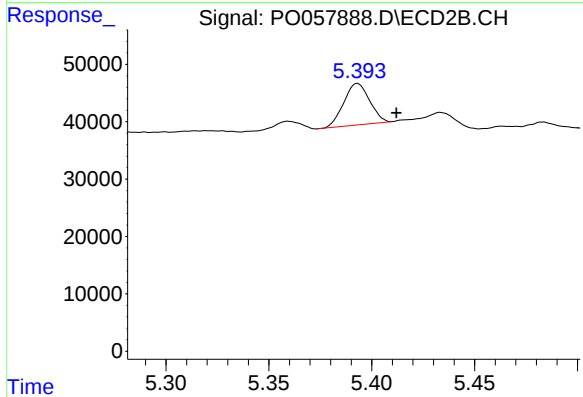
R.T.: 5.393 min
Delta R.T.: -0.061 min
Response: 63174
Conc: 40.85 ng/ml



#26 AR-1254-1

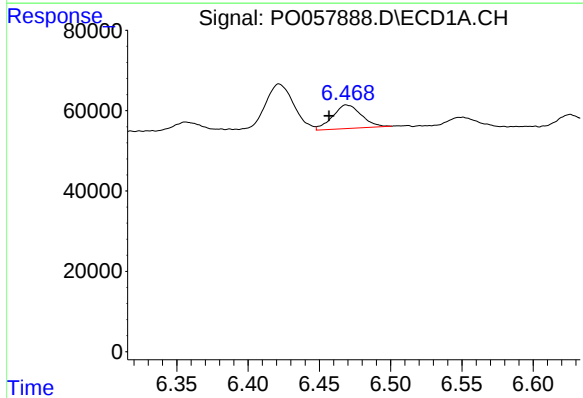
R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 112385
Conc: 57.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



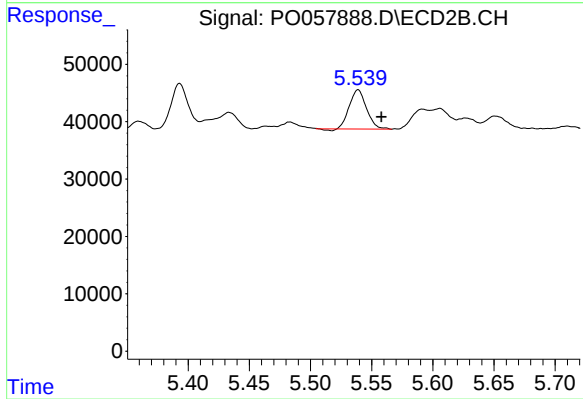
#26 AR-1254-1

R.T.: 5.393 min
Delta R.T.: -0.019 min
Response: 63174
Conc: 29.71 ng/ml



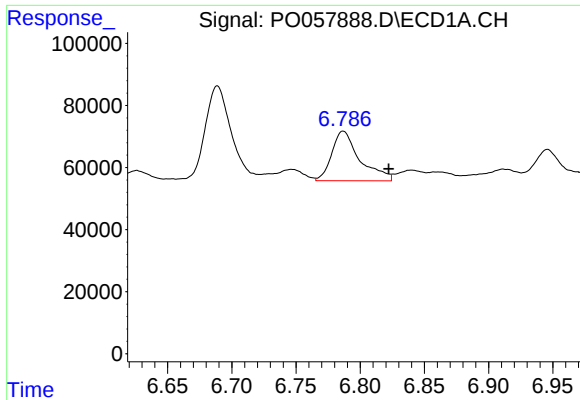
#27 AR-1254-2

R.T.: 6.469 min
Delta R.T.: 0.013 min
Response: 82124
Conc: 26.35 ng/ml



#27 AR-1254-2

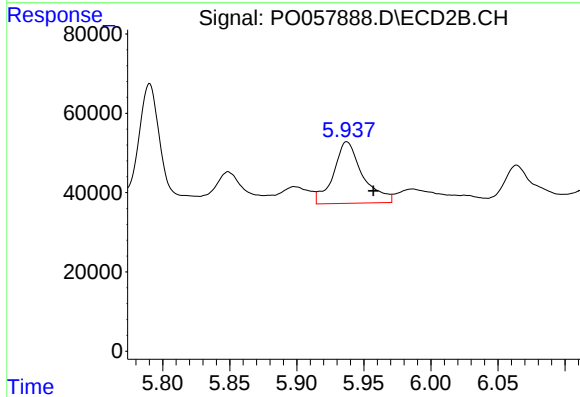
R.T.: 5.539 min
Delta R.T.: -0.019 min
Response: 66618
Conc: 35.79 ng/ml



#28 AR-1254-3

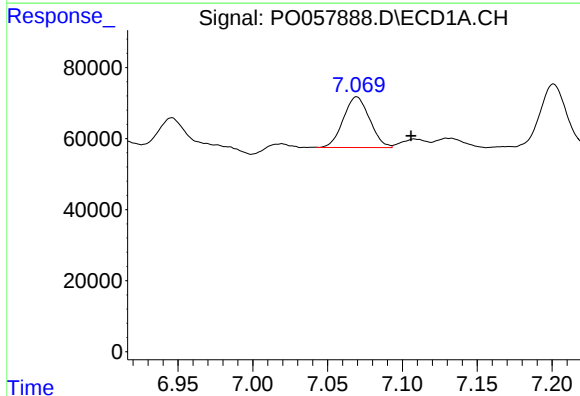
R.T.: 6.787 min
Delta R.T.: -0.035 min
Response: 242177
Conc: 73.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



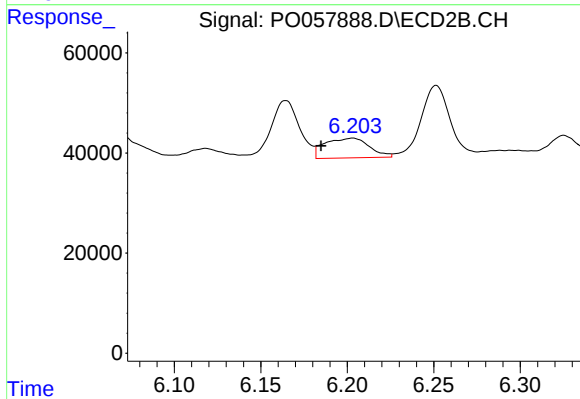
#28 AR-1254-3

R.T.: 5.937 min
Delta R.T.: -0.020 min
Response: 234121
Conc: 77.75 ng/ml



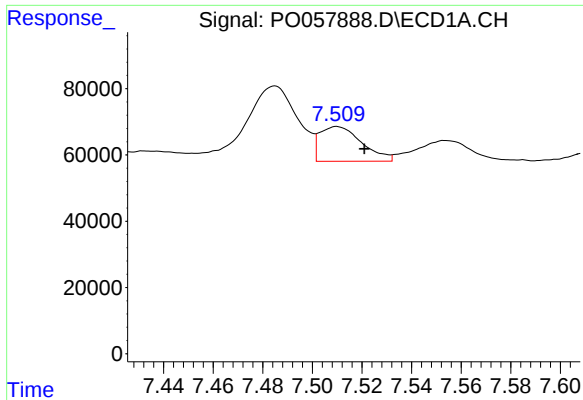
#29 AR-1254-4

R.T.: 7.069 min
Delta R.T.: -0.036 min
Response: 174133
Conc: 64.16 ng/ml



#29 AR-1254-4

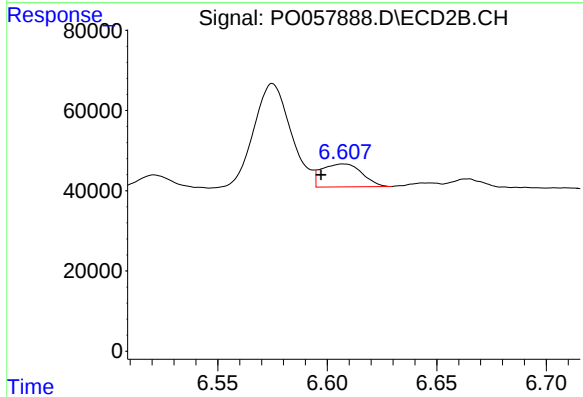
R.T.: 6.203 min
Delta R.T.: 0.018 min
Response: 70667
Conc: 39.26 ng/ml



#30 AR-1254-5

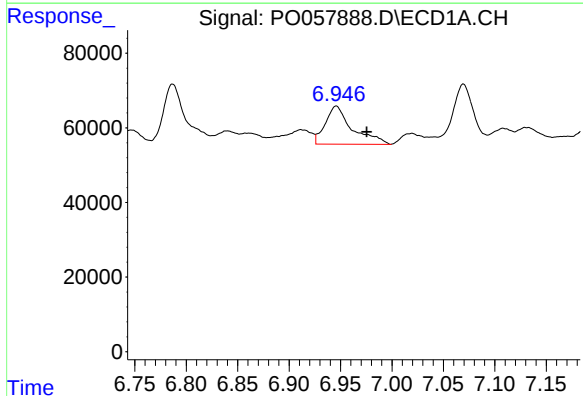
R.T.: 7.510 min
Delta R.T.: -0.011 min
Response: 123599
Conc: 44.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



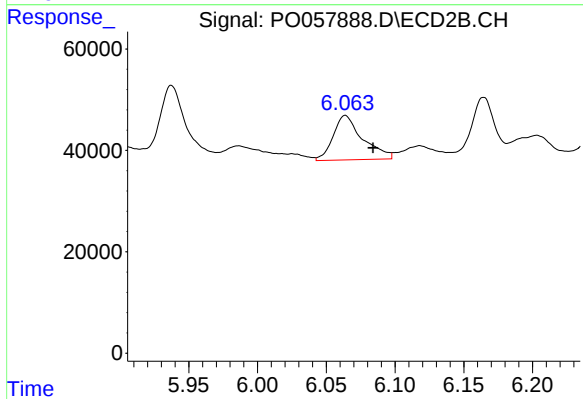
#30 AR-1254-5

R.T.: 6.607 min
Delta R.T.: 0.010 min
Response: 73688
Conc: 27.20 ng/ml



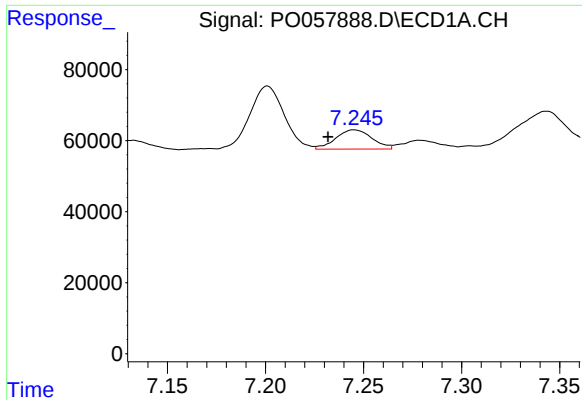
#31 AR-1260-1

R.T.: 6.946 min
Delta R.T.: -0.030 min
Response: 185377
Conc: 66.89 ng/ml



#31 AR-1260-1

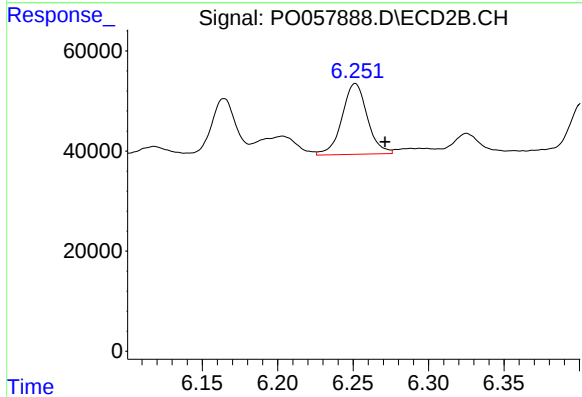
R.T.: 6.064 min
Delta R.T.: -0.020 min
Response: 130723
Conc: 61.08 ng/ml



#32 AR-1260-2

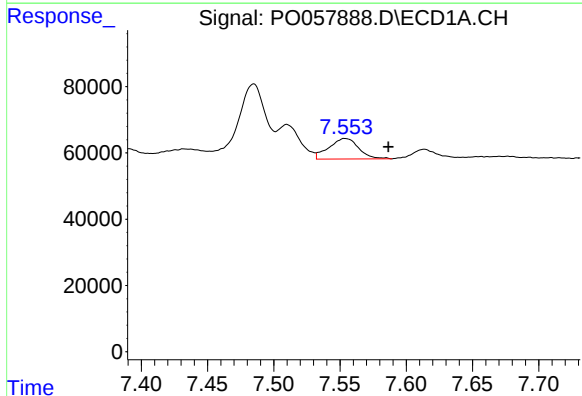
R.T.: 7.245 min
Delta R.T.: 0.013 min
Response: 69921
Conc: 18.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



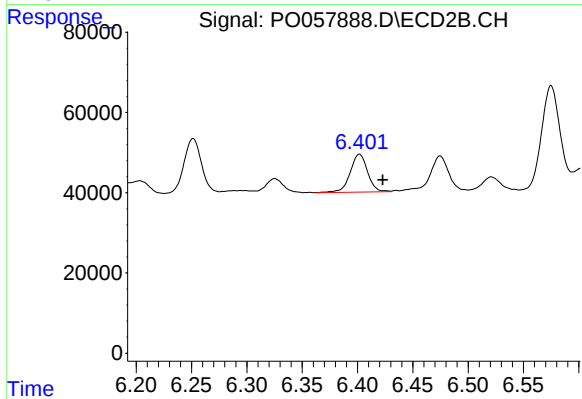
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.020 min
Response: 164748
Conc: 60.05 ng/ml



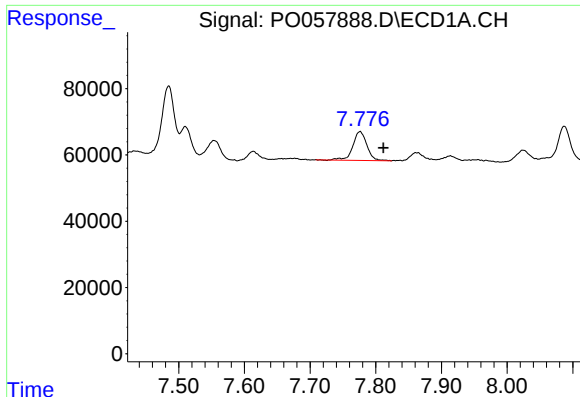
#33 AR-1260-3

R.T.: 7.554 min
Delta R.T.: -0.033 min
Response: 96639
Conc: 31.81 ng/ml



#33 AR-1260-3

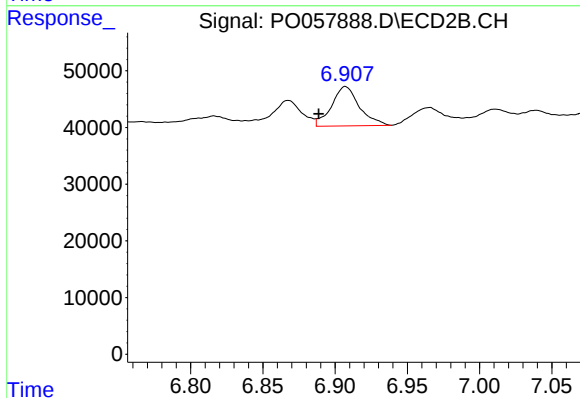
R.T.: 6.402 min
Delta R.T.: -0.021 min
Response: 103766
Conc: 42.50 ng/ml



#34 AR-1260-4

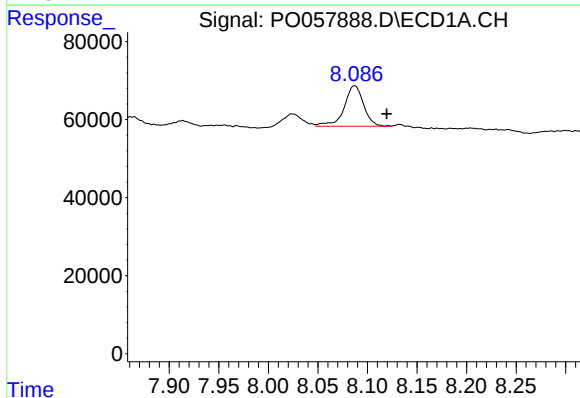
R.T.: 7.776 min
Delta R.T.: -0.036 min
Response: 129842
Conc: 42.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



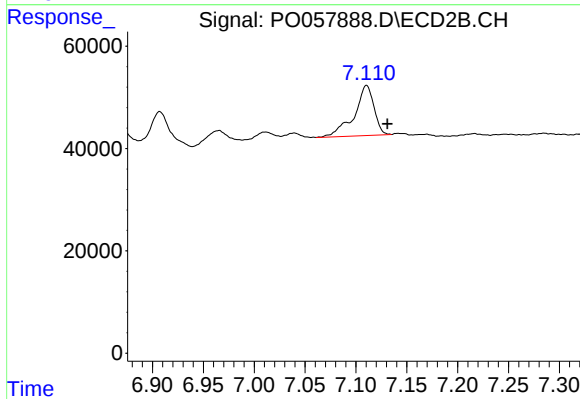
#34 AR-1260-4

R.T.: 6.907 min
Delta R.T.: 0.018 min
Response: 93020
Conc: 44.68 ng/ml



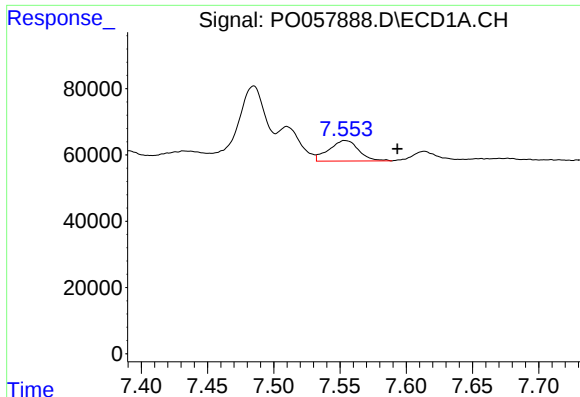
#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.032 min
Response: 141518
Conc: 22.63 ng/ml



#35 AR-1260-5

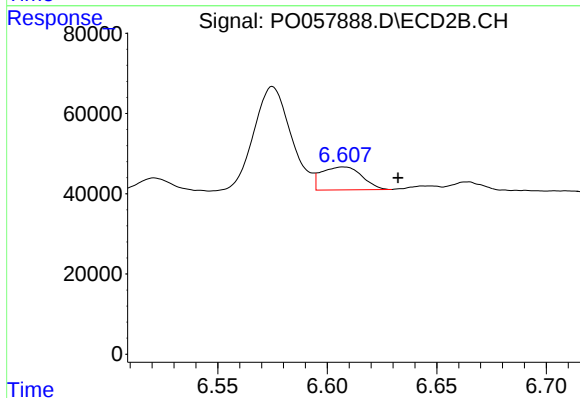
R.T.: 7.110 min
Delta R.T.: -0.020 min
Response: 132910
Conc: 26.20 ng/ml



#36 AR-1262-1

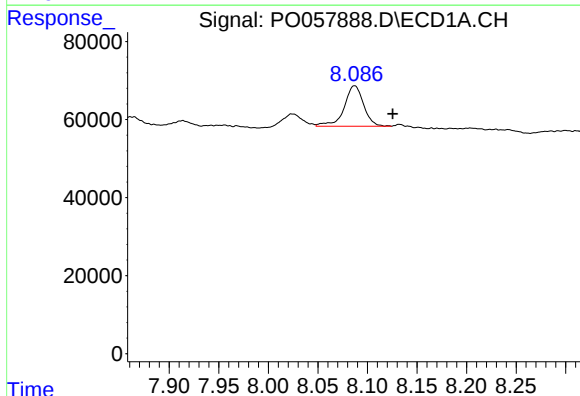
R.T.: 7.554 min
Delta R.T.: -0.039 min
Response: 96639
Conc: 21.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



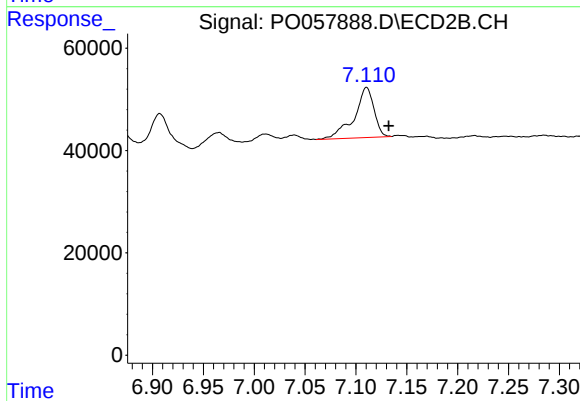
#36 AR-1262-1

R.T.: 6.607 min
Delta R.T.: -0.025 min
Response: 73688
Conc: 19.69 ng/ml



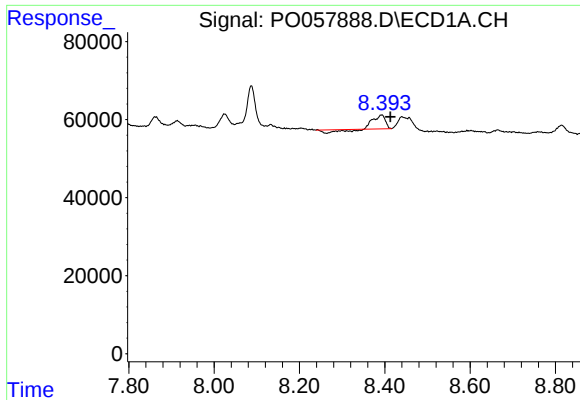
#37 AR-1262-2

R.T.: 8.087 min
Delta R.T.: -0.038 min
Response: 141518
Conc: 19.75 ng/ml



#37 AR-1262-2

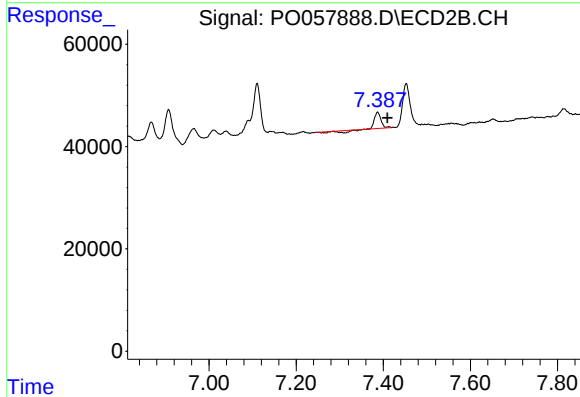
R.T.: 7.110 min
Delta R.T.: -0.022 min
Response: 132910
Conc: 22.37 ng/ml



#38 AR-1262-3

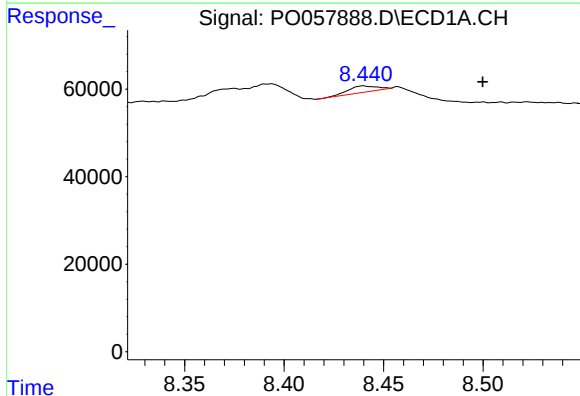
R.T.: 8.393 min
Delta R.T.: -0.021 min
Response: 46298
Conc: 9.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



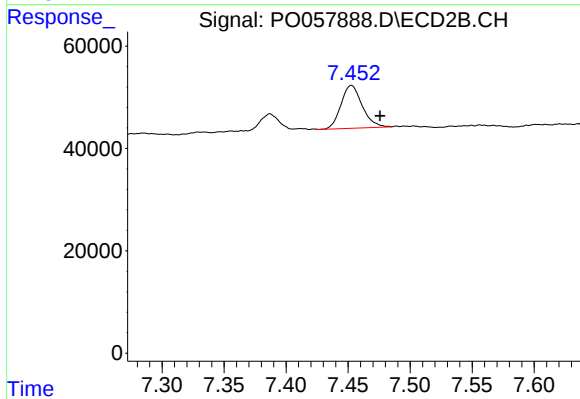
#38 AR-1262-3

R.T.: 7.387 min
Delta R.T.: -0.023 min
Response: 24405
Conc: 9.54 ng/ml



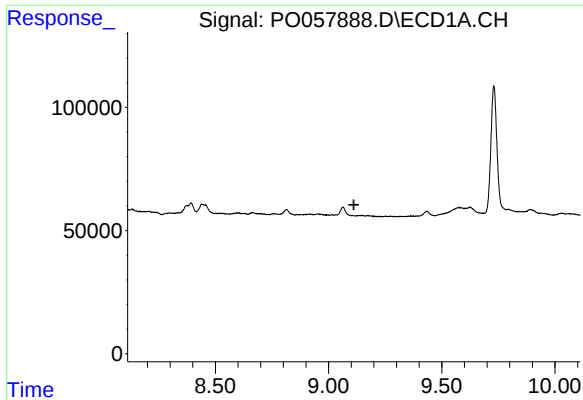
#39 AR-1262-4

R.T.: 8.440 min
Delta R.T.: -0.060 min
Response: 14304
Conc: 3.52 ng/ml



#39 AR-1262-4

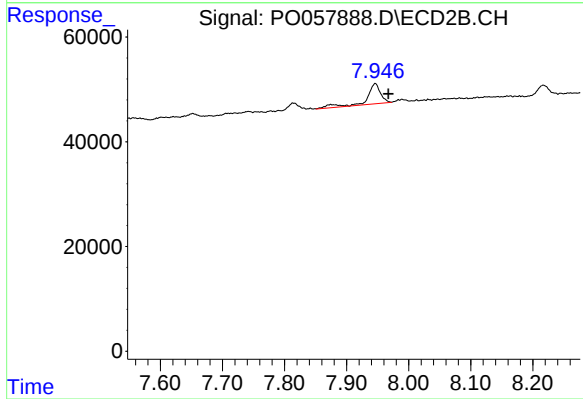
R.T.: 7.453 min
Delta R.T.: -0.023 min
Response: 99764
Conc: 22.64 ng/ml



#40 AR-1262-5

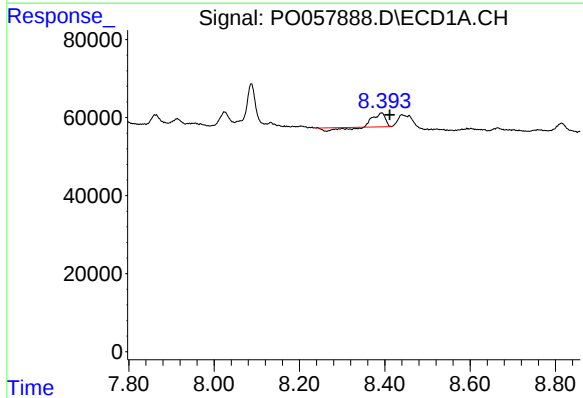
R.T.: 0.000 min
Exp R.T.: 9.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-15



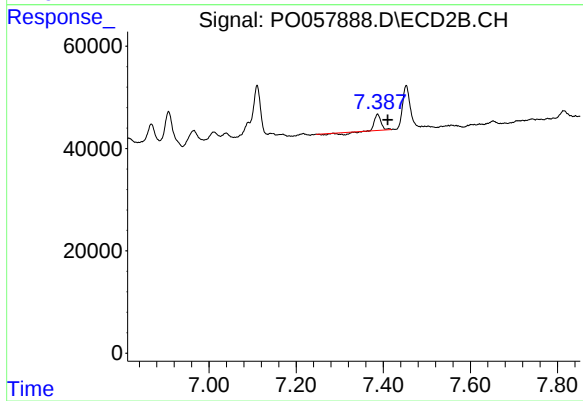
#40 AR-1262-5

R.T.: 7.946 min
Delta R.T.: -0.021 min
Response: 58923
Conc: 32.26 ng/ml



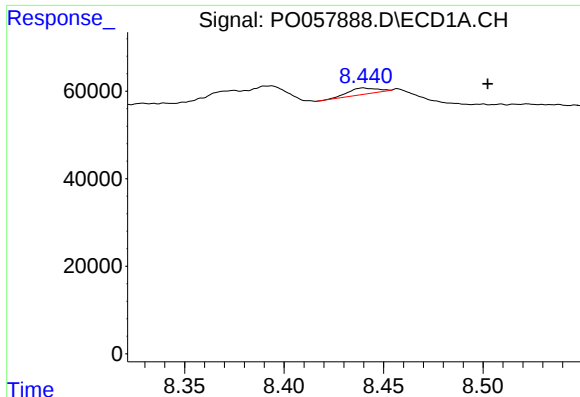
#41 AR-1268-1

R.T.: 8.393 min
Delta R.T.: -0.019 min
Response: 46298
Conc: 5.49 ng/ml



#41 AR-1268-1

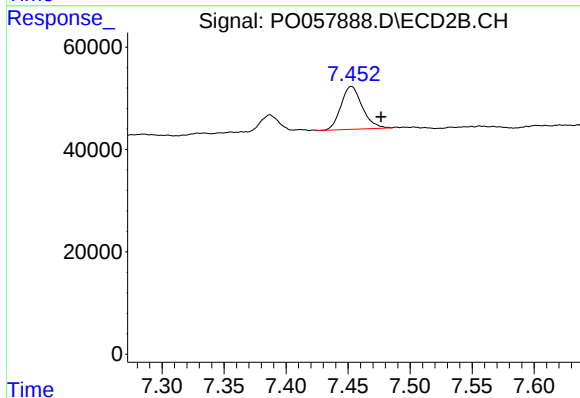
R.T.: 7.387 min
Delta R.T.: -0.023 min
Response: 24405
Conc: 3.56 ng/ml



#42 AR-1268-2

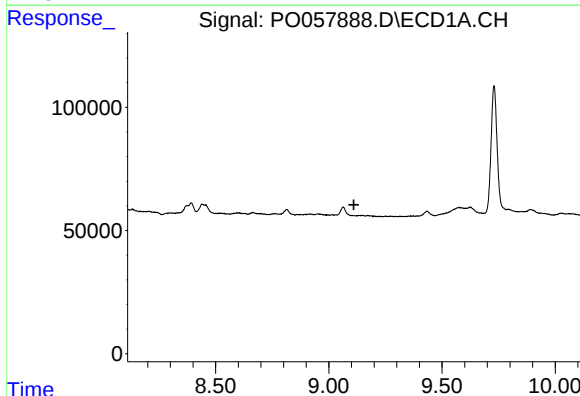
R.T.: 8.440 min
Delta R.T.: -0.062 min
Response: 14304
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-15



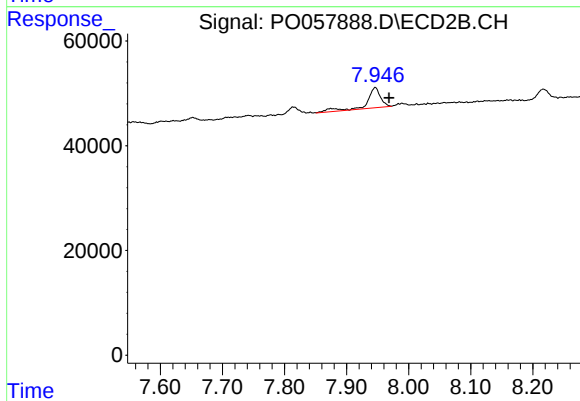
#42 AR-1268-2

R.T.: 7.453 min
Delta R.T.: -0.024 min
Response: 99764
Conc: 15.72 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.111 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.946 min
Delta R.T.: -0.022 min
Response: 58923
Conc: 29.41 ng/ml