

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
 Data File : P0057887.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2019 12:32
 Operator : SM/AJ
 Sample : K3765-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S14-01-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 13:36:06 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	953321	802952	24.269	22.835
2)	SA Decachlor...	9.730	8.451	592717	737807	10.540	19.724 #
Target Compounds							
20)	L4 AR-1242-5	6.357	5.392	96519	55686	74.385	55.605 #
24)	L5 AR-1248-4	6.234	0.000	30987	0	13.220	N.D. #
25)	L5 AR-1248-5	6.357	5.482	96519	83557	42.982	54.027 #
26)	L6 AR-1254-1	6.234	5.392	30987	55686	15.909	26.184 #
27)	L6 AR-1254-2	6.470	5.538	240851	242277	77.276	130.168 #
28)	L6 AR-1254-3	6.839	5.937	109384	446722	33.086	148.353 #
29)	L6 AR-1254-4	7.107	6.205	728766	592342	268.531	329.069
30)	L6 AR-1254-5	7.509	6.602	4471051	722354	1599.153	266.640 #
31)	L7 AR-1260-1	6.945	6.063	347818	311988	125.504	145.769
32)	L7 AR-1260-2	7.246	6.251	249716	560756	67.736	204.385 #
33)	L7 AR-1260-3	7.553	6.435	272538	74493	89.706	30.511 #
34)	L7 AR-1260-4	7.811	6.906	95523	274747	31.497	131.960 #
35)	L7 AR-1260-5	8.086	7.109	278858	197310	44.592	38.901
36)	L8 AR-1262-1	7.553	6.662	272538	198364	59.967	52.993
37)	L8 AR-1262-2	8.086	7.109	278858	197310	38.921	33.207
38)	L8 AR-1262-3	8.391	7.414	203601	53411	41.466	20.882 #
39)	L8 AR-1262-4	0.000	7.451	0	130406	N.D.	29.588 #
40)	L8 AR-1262-5	9.179	7.943	95977	162865	38.061	89.180 #
41)	L9 AR-1268-1	8.391	7.414	203601	53411	24.146	7.801 #
42)	L9 AR-1268-2	0.000	7.451	0	130406	N.D.	20.546 #
43)	L9 AR-1268-3	8.685	0.000	406728	0	60.335	N.D. #
44)	L9 AR-1268-4	9.179	7.943	95977	162865	37.249	81.295 #
45)	L9 AR-1268-5	9.429	8.216	264127	47900	13.352	3.117 #

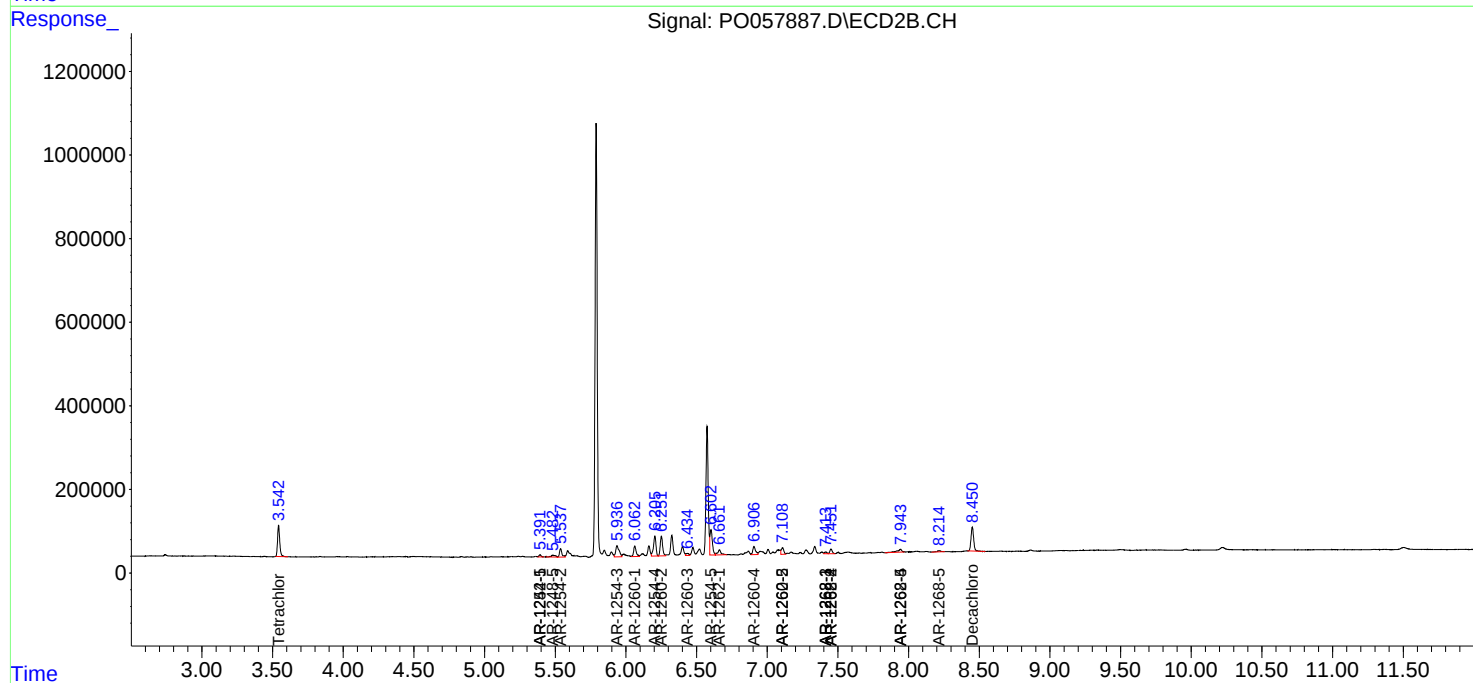
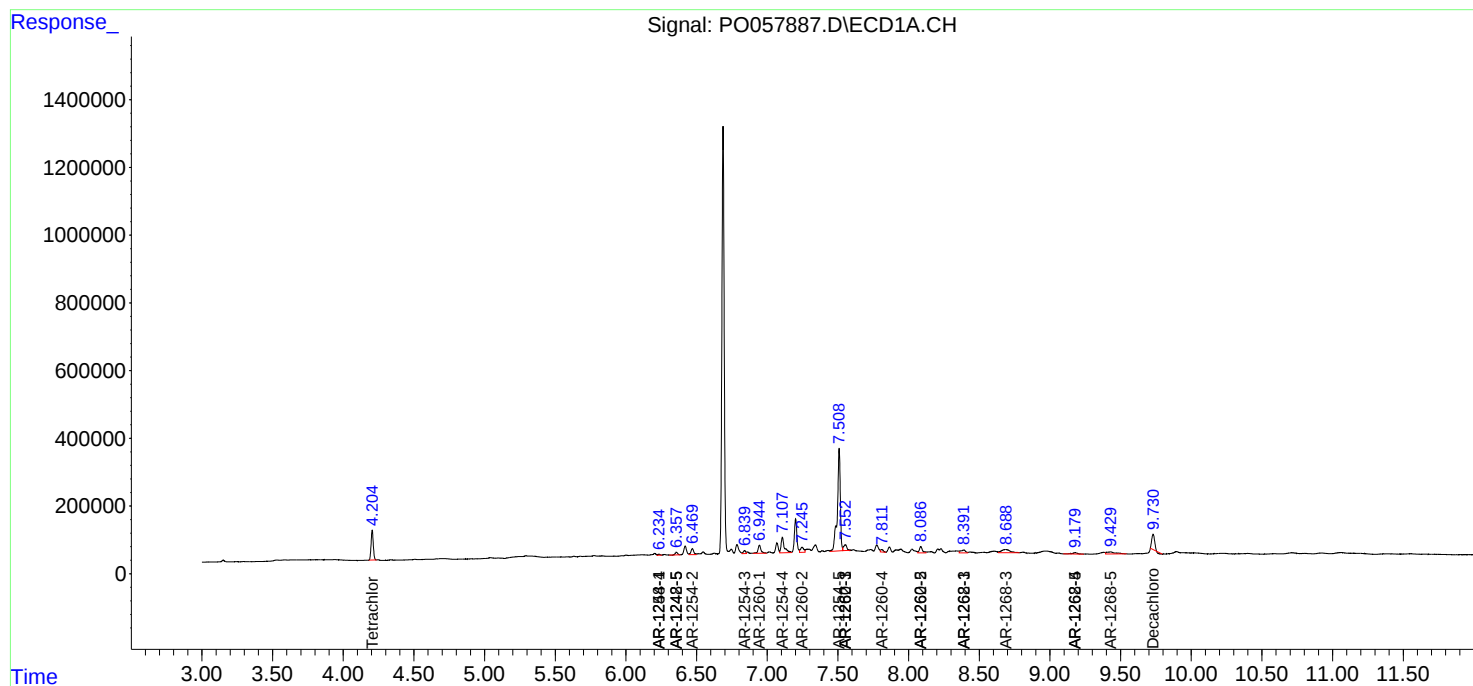
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

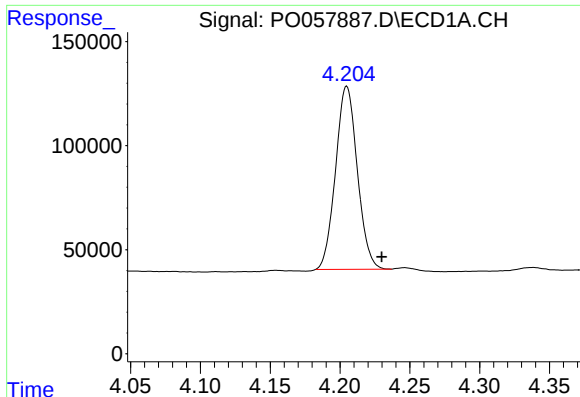
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
Data File : P0057887.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2019 12:32
Operator : SM/AJ
Sample : K3765-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S14-01-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 13:36:06 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

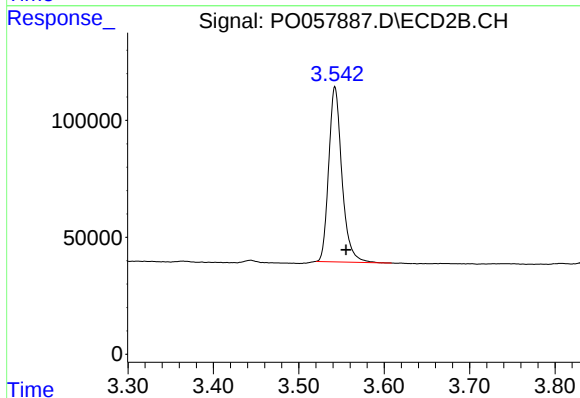




#1 Tetrachloro-m-xylene

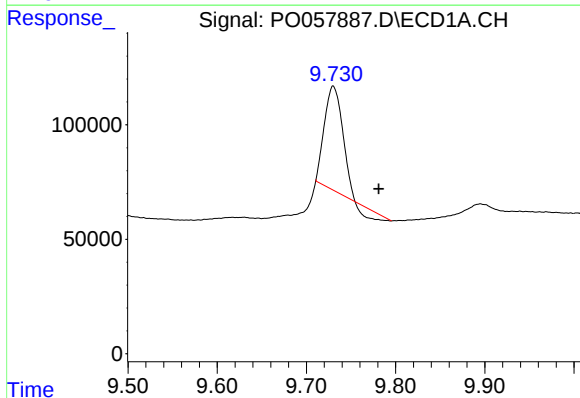
R.T.: 4.205 min
Delta R.T.: -0.025 min
Response: 953321
Conc: 24.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



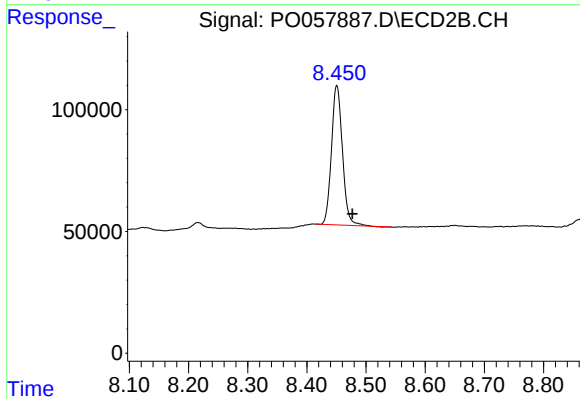
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.013 min
Response: 802952
Conc: 22.84 ng/ml



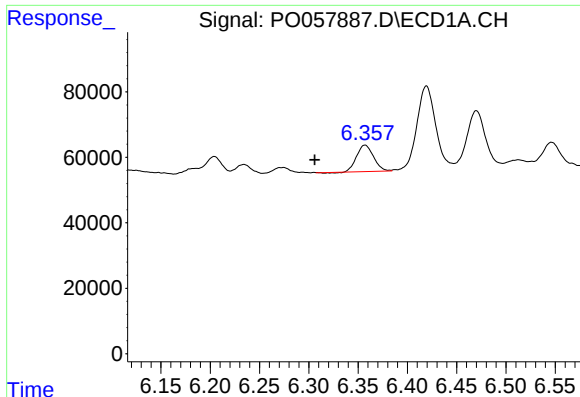
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.051 min
Response: 592717
Conc: 10.54 ng/ml



#2 Decachlorobiphenyl

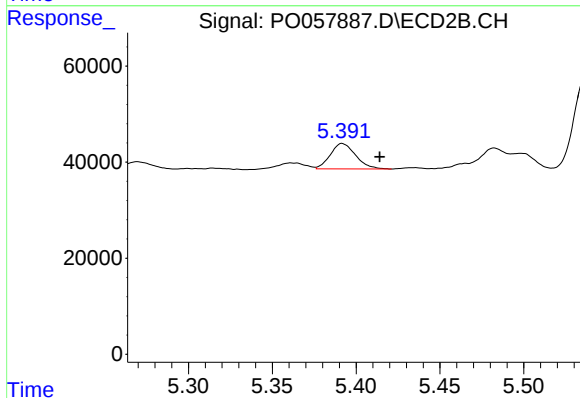
R.T.: 8.451 min
Delta R.T.: -0.026 min
Response: 737807
Conc: 19.72 ng/ml



#20 AR-1242-5

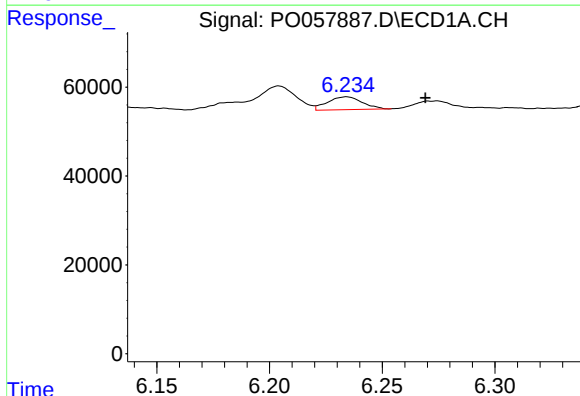
R.T.: 6.357 min
Delta R.T.: 0.051 min
Response: 96519
Conc: 74.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



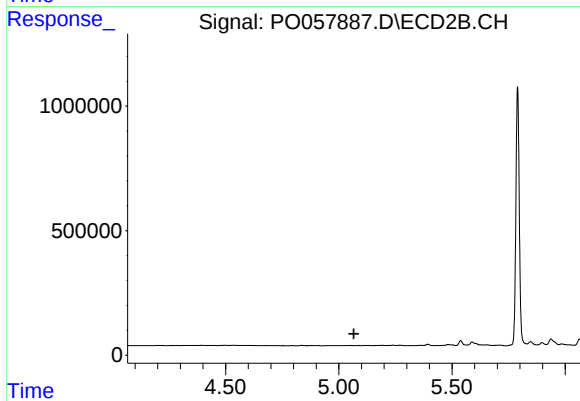
#20 AR-1242-5

R.T.: 5.392 min
Delta R.T.: -0.022 min
Response: 55686
Conc: 55.60 ng/ml



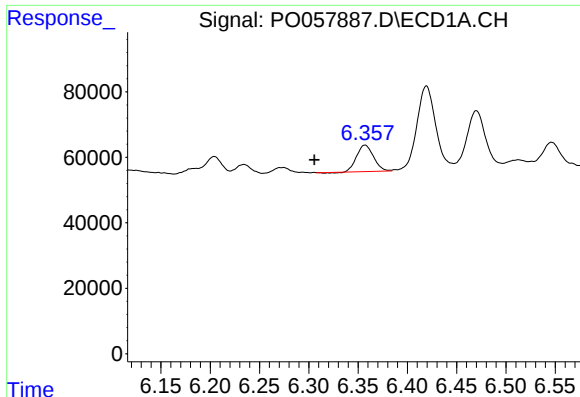
#24 AR-1248-4

R.T.: 6.234 min
Delta R.T.: -0.035 min
Response: 30987
Conc: 13.22 ng/ml



#24 AR-1248-4

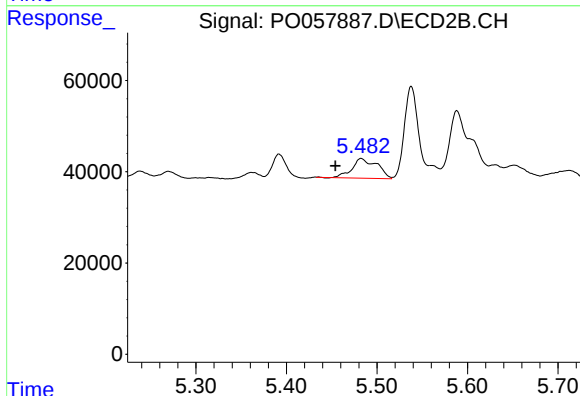
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

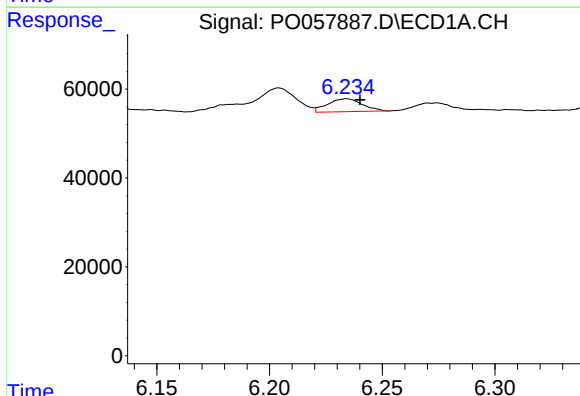
R.T.: 6.357 min
Delta R.T.: 0.051 min
Response: 96519
Conc: 42.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



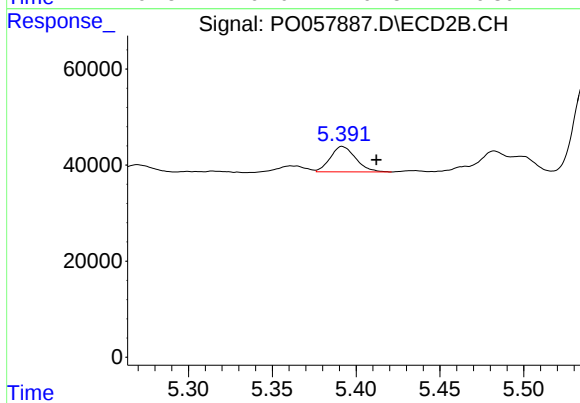
#25 AR-1248-5

R.T.: 5.482 min
Delta R.T.: 0.029 min
Response: 83557
Conc: 54.03 ng/ml



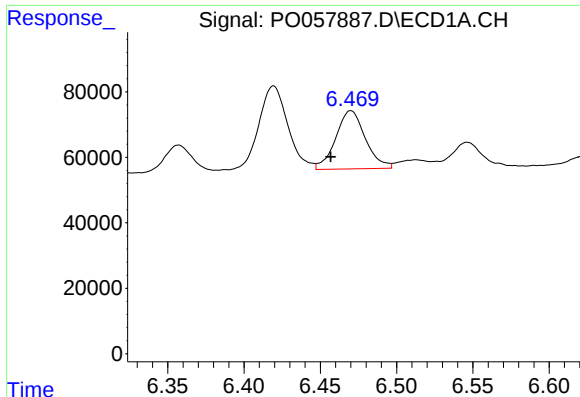
#26 AR-1254-1

R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 30987
Conc: 15.91 ng/ml



#26 AR-1254-1

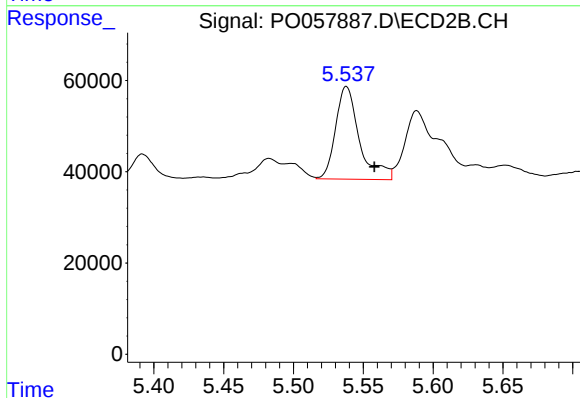
R.T.: 5.392 min
Delta R.T.: -0.020 min
Response: 55686
Conc: 26.18 ng/ml



#27 AR-1254-2

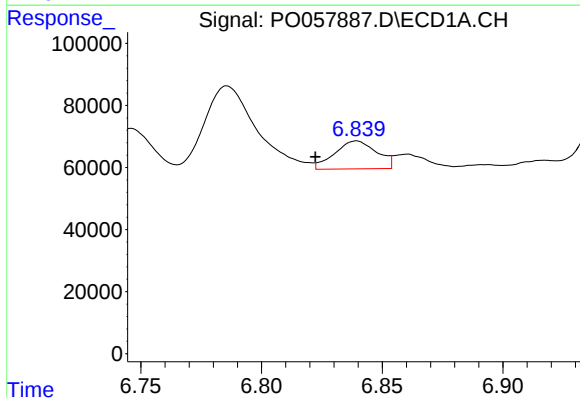
R.T.: 6.470 min
Delta R.T.: 0.013 min
Response: 240851
Conc: 77.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



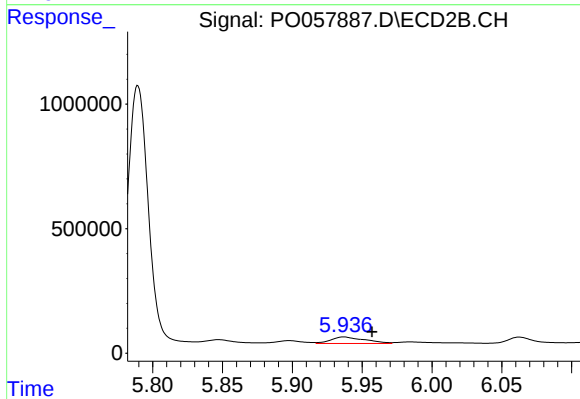
#27 AR-1254-2

R.T.: 5.538 min
Delta R.T.: -0.020 min
Response: 242277
Conc: 130.17 ng/ml



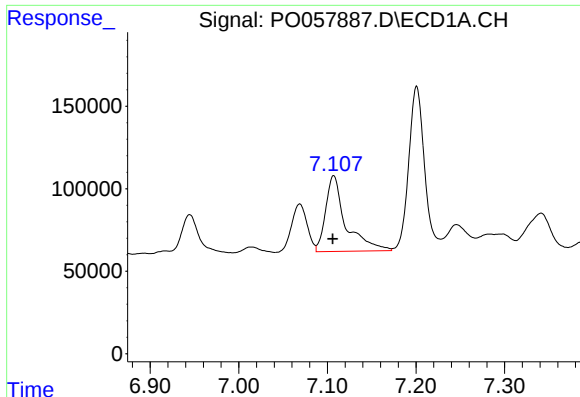
#28 AR-1254-3

R.T.: 6.839 min
Delta R.T.: 0.017 min
Response: 109384
Conc: 33.09 ng/ml



#28 AR-1254-3

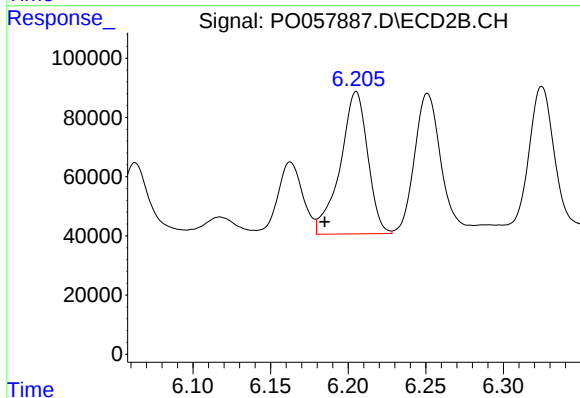
R.T.: 5.937 min
Delta R.T.: -0.020 min
Response: 446722
Conc: 148.35 ng/ml



#29 AR-1254-4

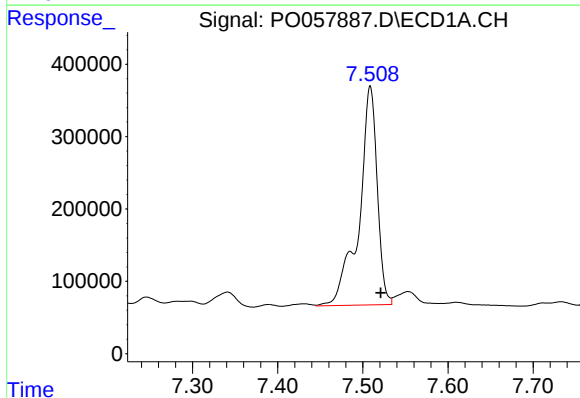
R.T.: 7.107 min
Delta R.T.: 0.001 min
Response: 728766
Conc: 268.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



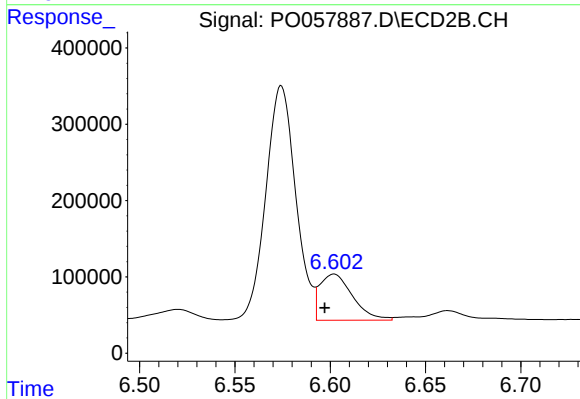
#29 AR-1254-4

R.T.: 6.205 min
Delta R.T.: 0.020 min
Response: 592342
Conc: 329.07 ng/ml



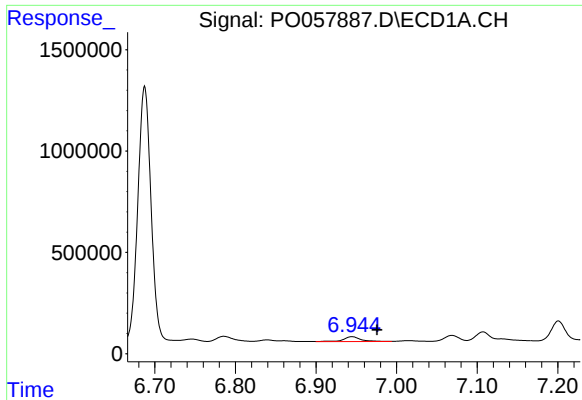
#30 AR-1254-5

R.T.: 7.509 min
Delta R.T.: -0.012 min
Response: 4471051
Conc: 1599.15 ng/ml



#30 AR-1254-5

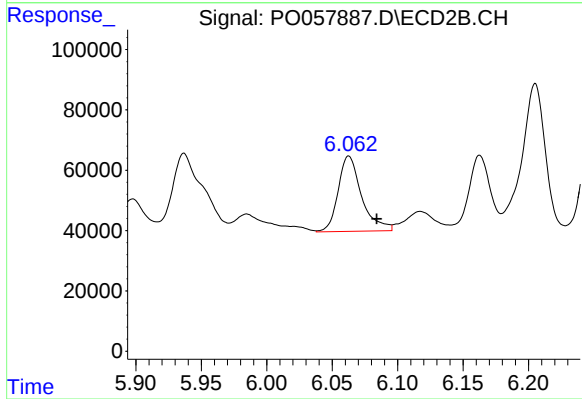
R.T.: 6.602 min
Delta R.T.: 0.005 min
Response: 722354
Conc: 266.64 ng/ml



#31 AR-1260-1

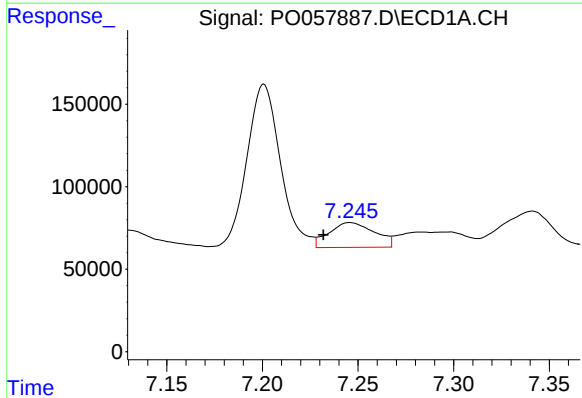
R.T.: 6.945 min
Delta R.T.: -0.031 min
Response: 347818
Conc: 125.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



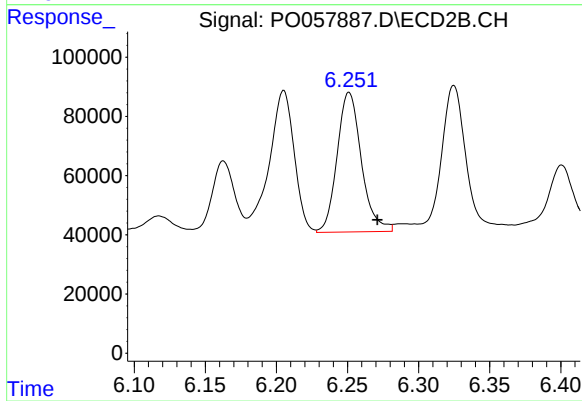
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: -0.021 min
Response: 311988
Conc: 145.77 ng/ml



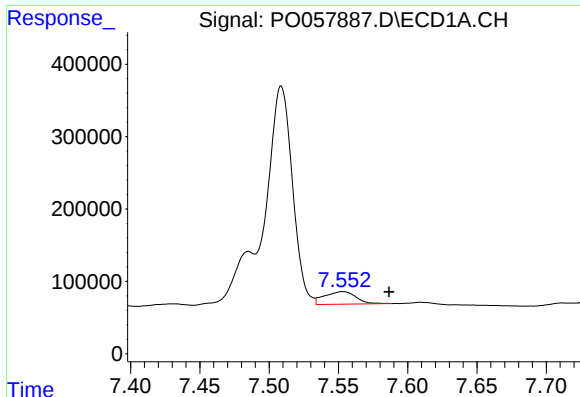
#32 AR-1260-2

R.T.: 7.246 min
Delta R.T.: 0.014 min
Response: 249716
Conc: 67.74 ng/ml



#32 AR-1260-2

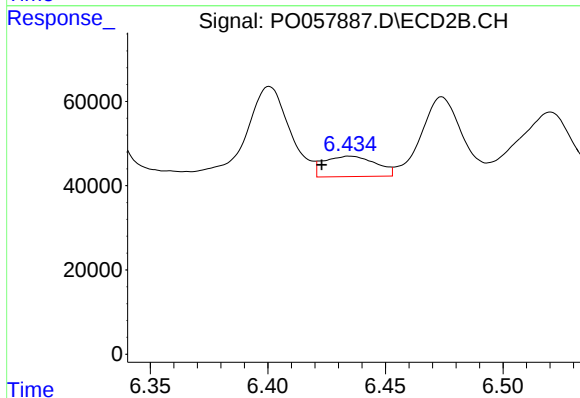
R.T.: 6.251 min
Delta R.T.: -0.020 min
Response: 560756
Conc: 204.39 ng/ml



#33 AR-1260-3

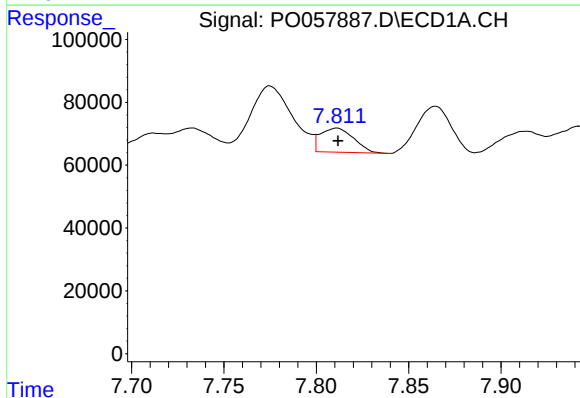
R.T.: 7.553 min
Delta R.T.: -0.033 min
Response: 272538
Conc: 89.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



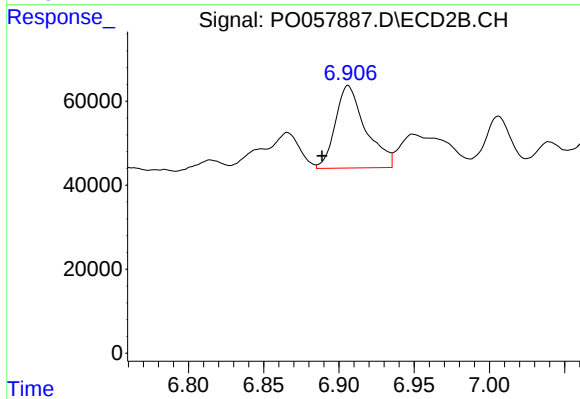
#33 AR-1260-3

R.T.: 6.435 min
Delta R.T.: 0.012 min
Response: 74493
Conc: 30.51 ng/ml



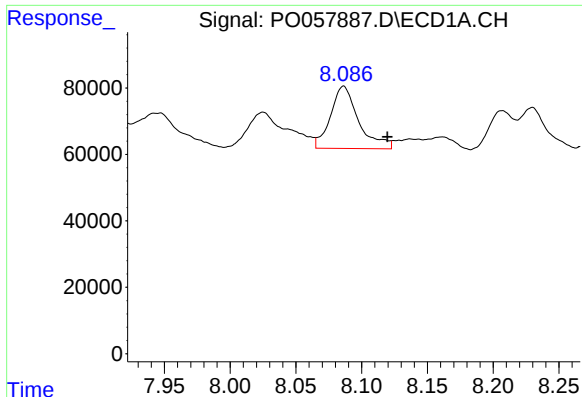
#34 AR-1260-4

R.T.: 7.811 min
Delta R.T.: 0.000 min
Response: 95523
Conc: 31.50 ng/ml



#34 AR-1260-4

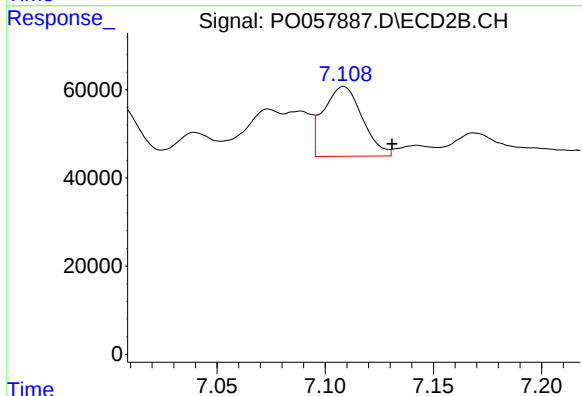
R.T.: 6.906 min
Delta R.T.: 0.017 min
Response: 274747
Conc: 131.96 ng/ml



#35 AR-1260-5

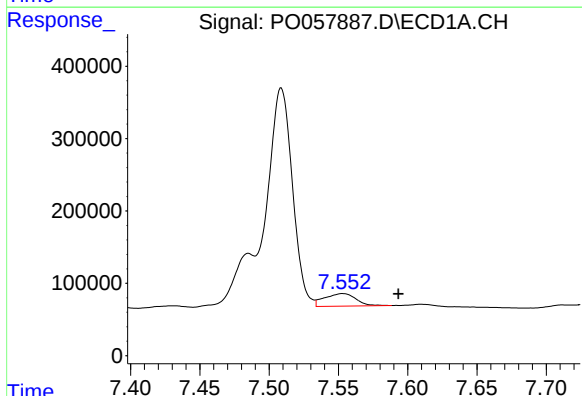
R.T.: 8.086 min
Delta R.T.: -0.033 min
Response: 278858
Conc: 44.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



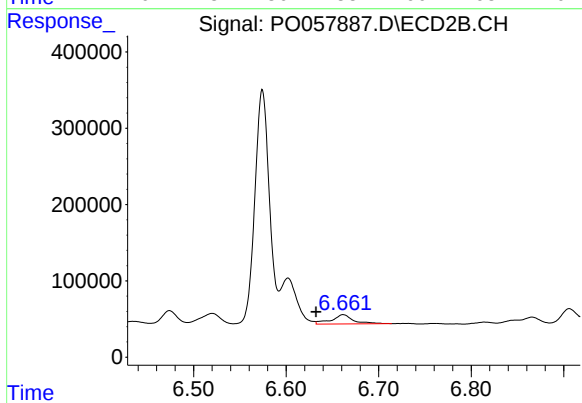
#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: -0.022 min
Response: 197310
Conc: 38.90 ng/ml



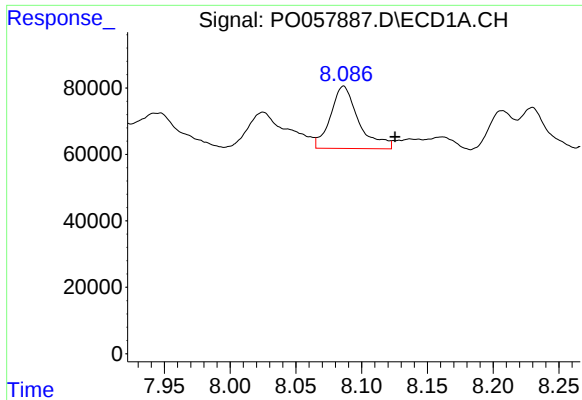
#36 AR-1262-1

R.T.: 7.553 min
Delta R.T.: -0.040 min
Response: 272538
Conc: 59.97 ng/ml



#36 AR-1262-1

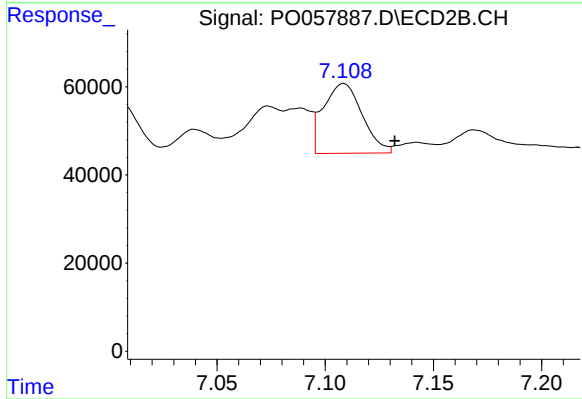
R.T.: 6.662 min
Delta R.T.: 0.029 min
Response: 198364
Conc: 52.99 ng/ml



#37 AR-1262-2

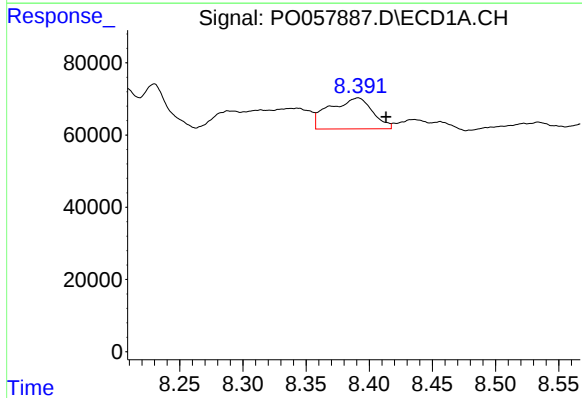
R.T.: 8.086 min
Delta R.T.: -0.039 min
Response: 278858
Conc: 38.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



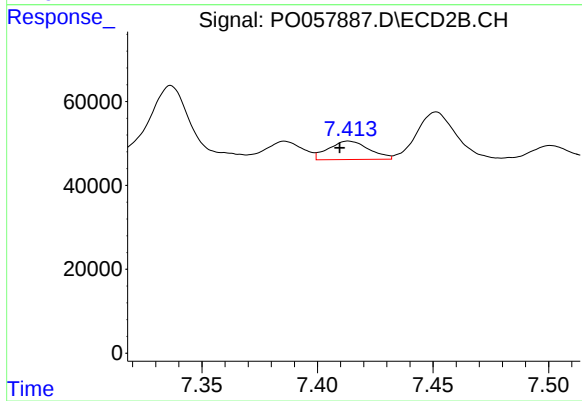
#37 AR-1262-2

R.T.: 7.109 min
Delta R.T.: -0.024 min
Response: 197310
Conc: 33.21 ng/ml



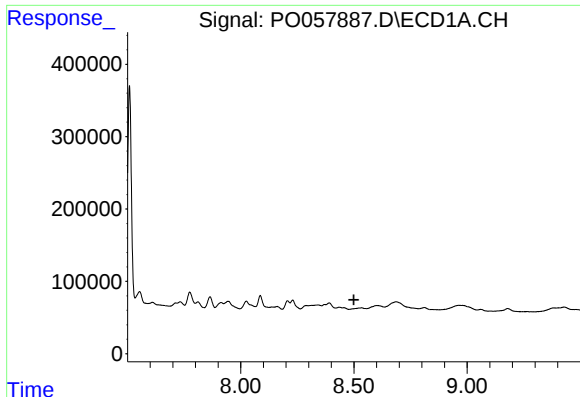
#38 AR-1262-3

R.T.: 8.391 min
Delta R.T.: -0.022 min
Response: 203601
Conc: 41.47 ng/ml



#38 AR-1262-3

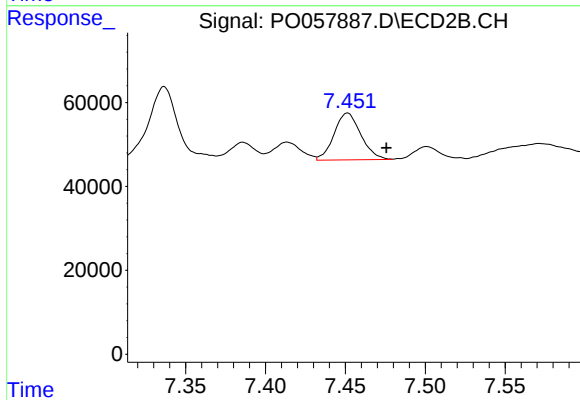
R.T.: 7.414 min
Delta R.T.: 0.004 min
Response: 53411
Conc: 20.88 ng/ml



#39 AR-1262-4

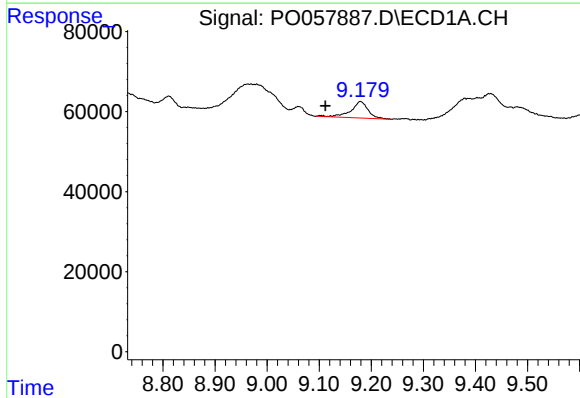
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S14-01-S



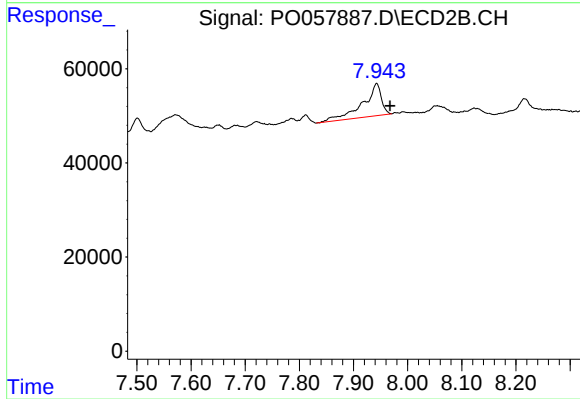
#39 AR-1262-4

R.T.: 7.451 min
Delta R.T.: -0.024 min
Response: 130406
Conc: 29.59 ng/ml



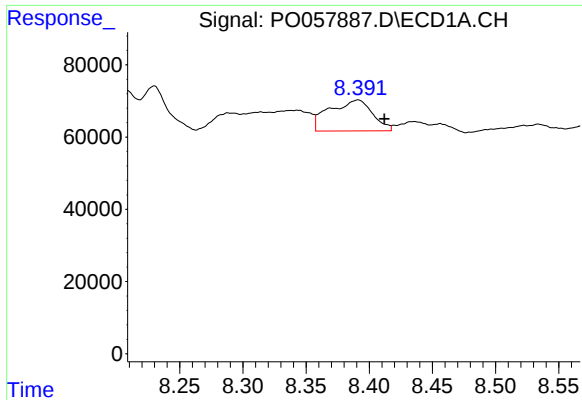
#40 AR-1262-5

R.T.: 9.179 min
Delta R.T.: 0.067 min
Response: 95977
Conc: 38.06 ng/ml



#40 AR-1262-5

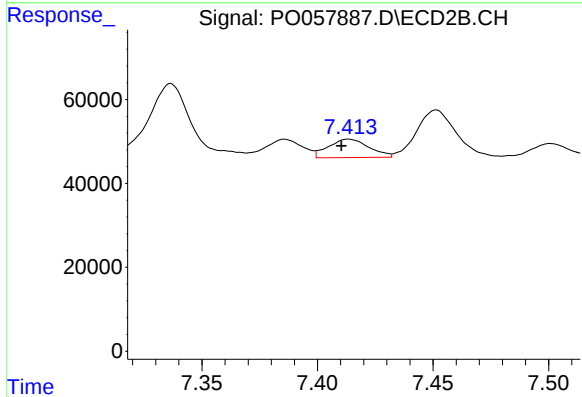
R.T.: 7.943 min
Delta R.T.: -0.025 min
Response: 162865
Conc: 89.18 ng/ml



#41 AR-1268-1

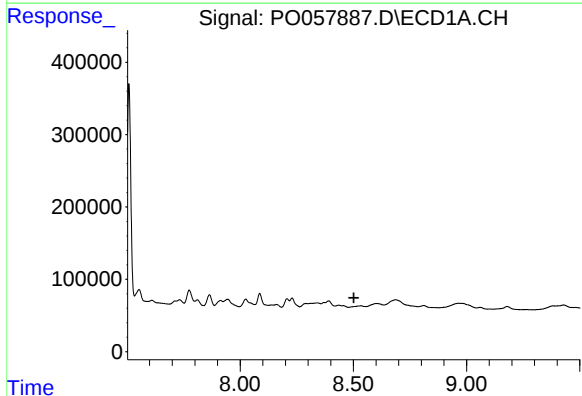
R.T.: 8.391 min
Delta R.T.: -0.021 min
Response: 203601
Conc: 24.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



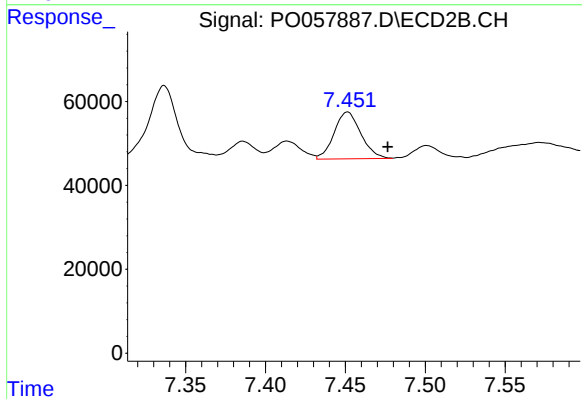
#41 AR-1268-1

R.T.: 7.414 min
Delta R.T.: 0.003 min
Response: 53411
Conc: 7.80 ng/ml



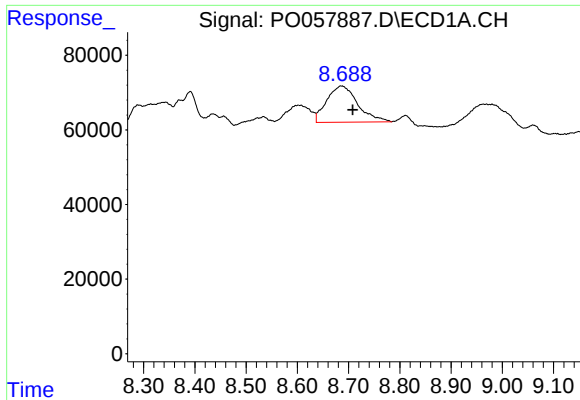
#42 AR-1268-2

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



#42 AR-1268-2

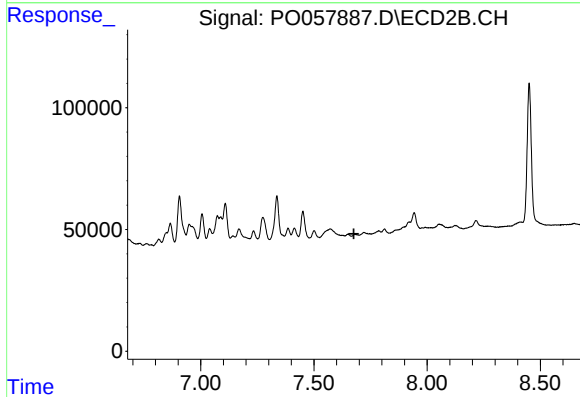
R.T.: 7.451 min
Delta R.T.: -0.025 min
Response: 130406
Conc: 20.55 ng/ml



#43 AR-1268-3

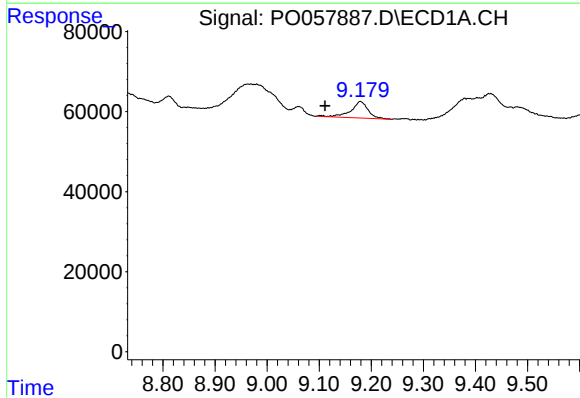
R.T.: 8.685 min
Delta R.T.: -0.023 min
Response: 406728
Conc: 60.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



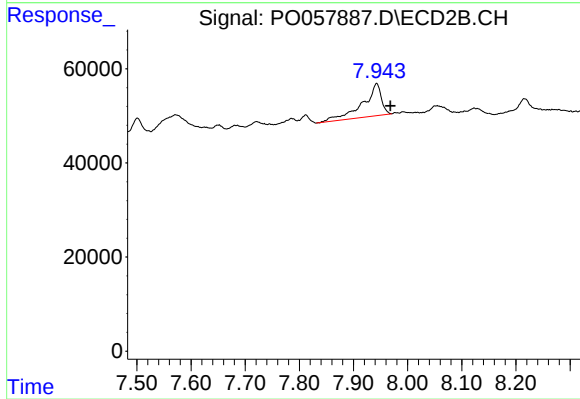
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



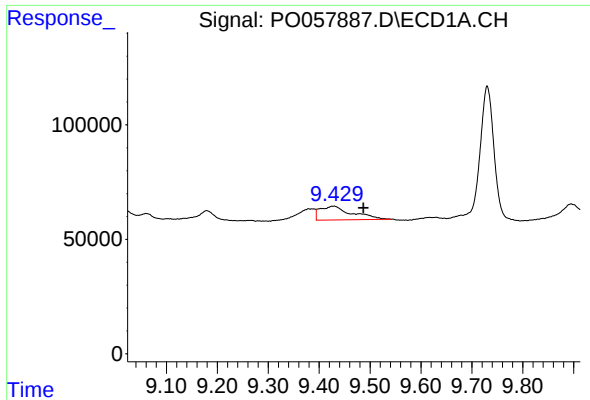
#44 AR-1268-4

R.T.: 9.179 min
Delta R.T.: 0.068 min
Response: 95977
Conc: 37.25 ng/ml



#44 AR-1268-4

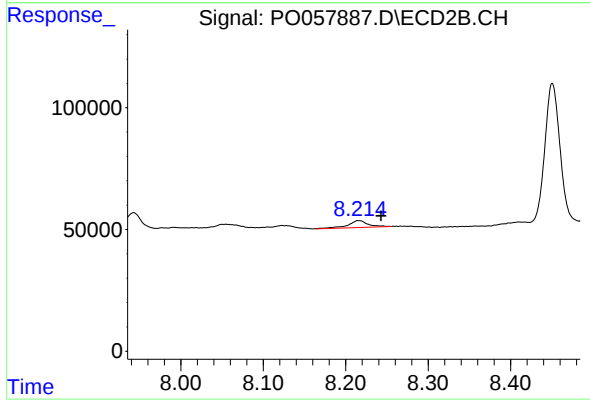
R.T.: 7.943 min
Delta R.T.: -0.026 min
Response: 162865
Conc: 81.30 ng/ml



#45 AR-1268-5

R.T.: 9.429 min
Delta R.T.: -0.058 min
Response: 264127
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-01-S



#45 AR-1268-5

R.T.: 8.216 min
Delta R.T.: -0.027 min
Response: 47900
Conc: 3.12 ng/ml