

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
 Data File : P0058907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2019 4:01
 Operator : SM/AJ
 Sample : K4170-09
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 06:53:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.152	3.515	1132768	940035	26.841	23.530
2)	SA Decachlor...	9.659	8.397	1069486	812098	19.748	20.574
Target Compounds							
20)	L4 AR-1242-5	0.000	5.355	0	26082	N.D.	24.315 #
25)	L5 AR-1248-5	0.000	5.355	0	26082	N.D.	18.828 #
26)	L6 AR-1254-1	0.000	5.355	0	26082	N.D.	10.068 #
27)	L6 AR-1254-2	0.000	5.500	0	22517	N.D.	9.835 #
28)	L6 AR-1254-3	0.000	5.908	0	162926	N.D.	44.281 #
29)	L6 AR-1254-4	0.000	6.124	0	17634	N.D.	7.584 #
30)	L6 AR-1254-5	7.457	6.532	420011	810197	115.873	234.870 #
31)	L7 AR-1260-1	6.888	6.023	281542	216917	97.787	91.140
32)	L7 AR-1260-2	7.145	6.211	629797	370951	151.391	122.454
33)	L7 AR-1260-3	7.500	6.360	451074	229585	121.127	85.036 #
34)	L7 AR-1260-4	7.726	6.824	428627	271031	125.779	119.950
35)	L7 AR-1260-5	8.034	7.067	949706	776837	129.128	144.250
36)	L8 AR-1262-1	7.500	6.567	451074	351632	89.494	98.449
37)	L8 AR-1262-2	8.034	7.067	949706	776837	119.323	137.591
38)	L8 AR-1262-3	8.338	7.342	574227	144718	112.961	58.636 #
39)	L8 AR-1262-4	8.384	7.407	310743	552462	81.999	130.108 #
40)	L8 AR-1262-5	0.000	7.899	0	117502	N.D.	69.103 #
41)	L9 AR-1268-1	8.338	7.342	574227	144718	51.410	17.768 #
42)	L9 AR-1268-2	8.384	7.407	310743	552462	33.082	72.912 #
43)	L9 AR-1268-3	0.000	7.605	0	27846	N.D.	4.356 #
44)	L9 AR-1268-4	0.000	7.899	0	117502	N.D.	50.633 #
45)	L9 AR-1268-5	0.000	8.169	0	24454	N.D.	1.427 #

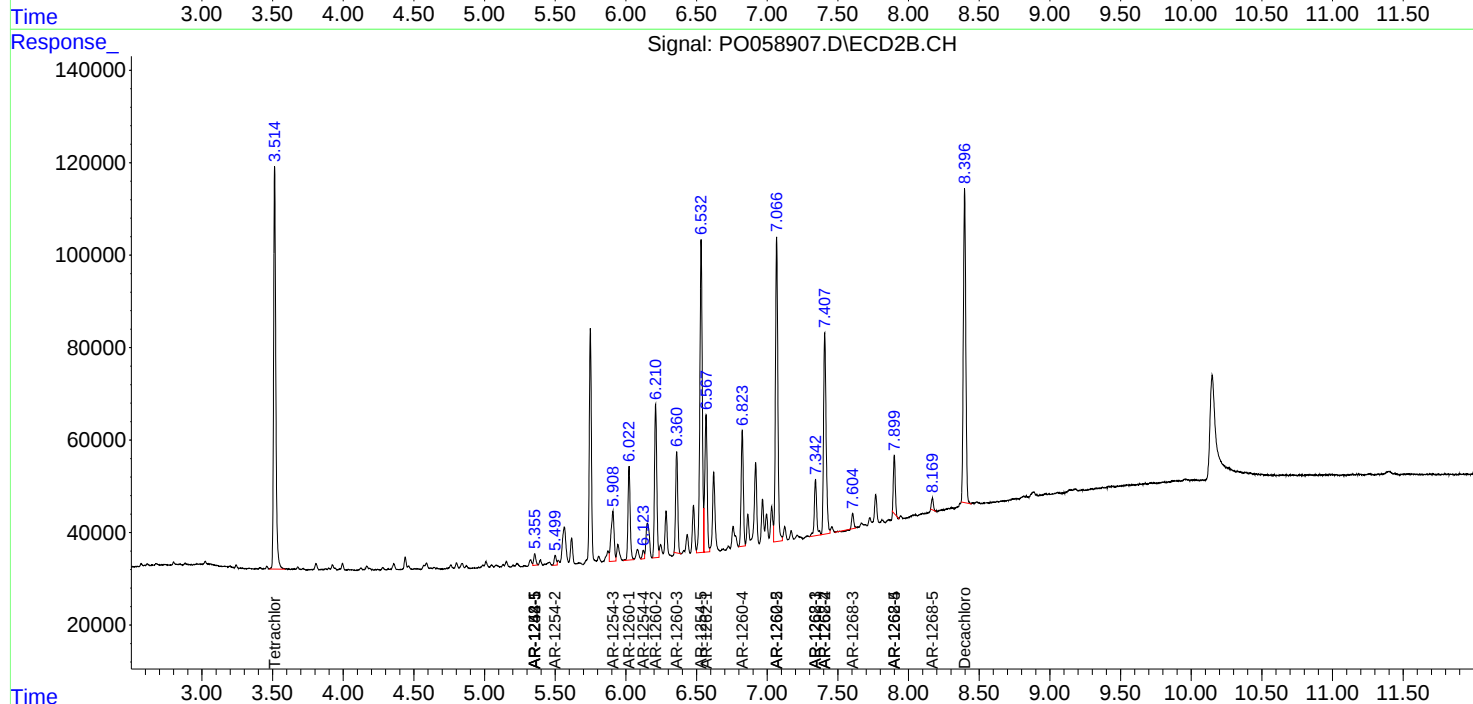
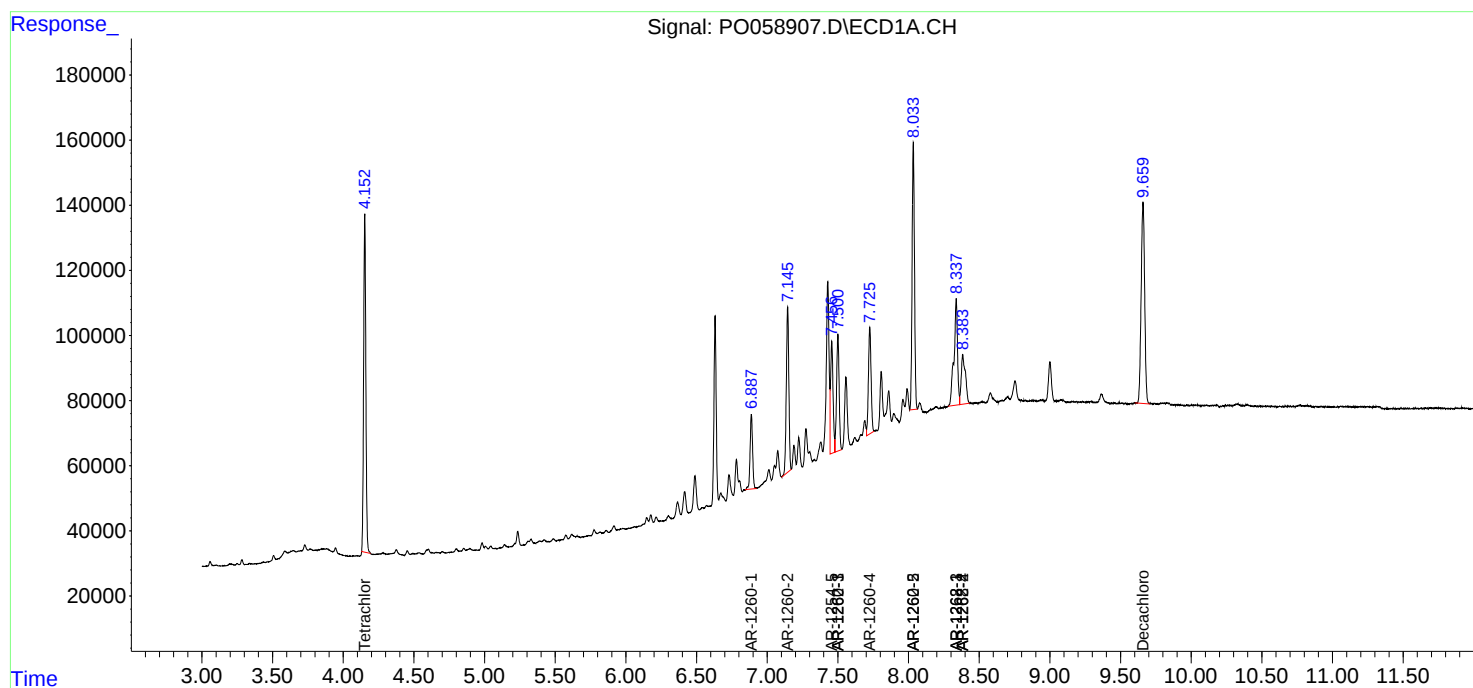
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

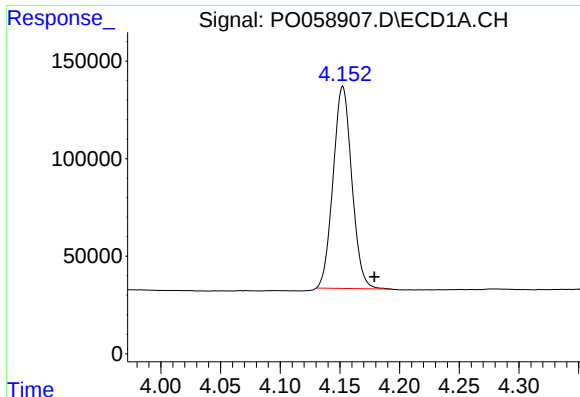
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
Data File : P0058907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2019 4:01
Operator : SM/AJ
Sample : K4170-09
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 06:53:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

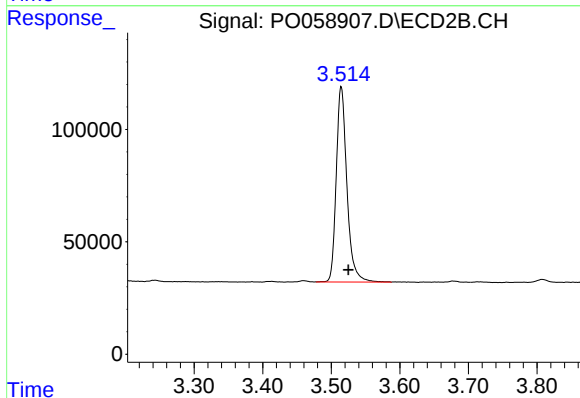




#1 Tetrachloro-m-xylene

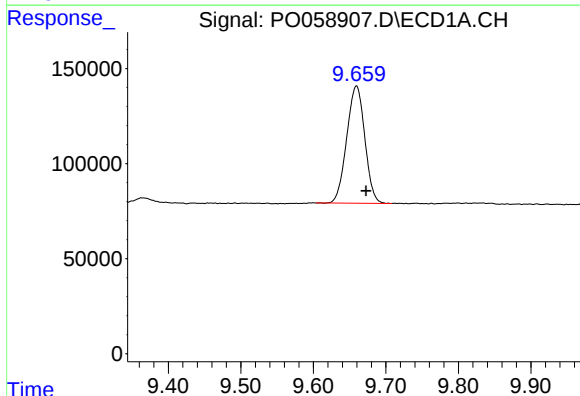
R.T.: 4.152 min
Delta R.T.: -0.027 min
Response: 1132768
Conc: 26.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



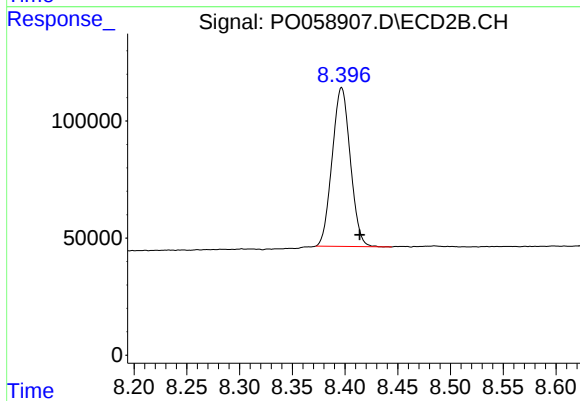
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 940035
Conc: 23.53 ng/ml



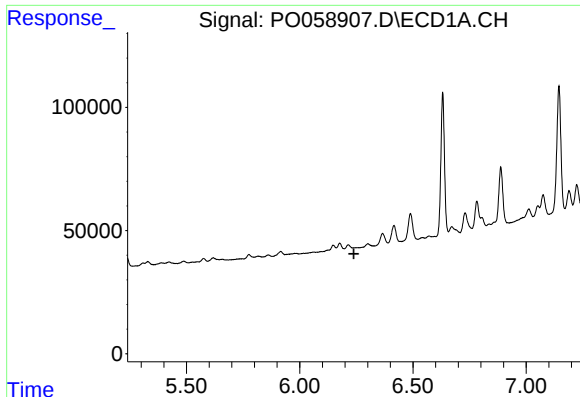
#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.013 min
Response: 1069486
Conc: 19.75 ng/ml



#2 Decachlorobiphenyl

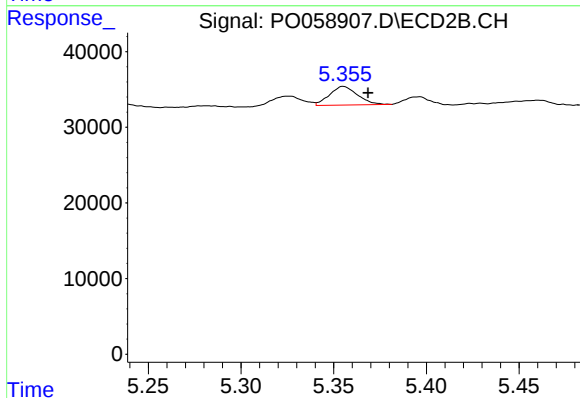
R.T.: 8.397 min
Delta R.T.: -0.017 min
Response: 812098
Conc: 20.57 ng/ml



#20 AR-1242-5

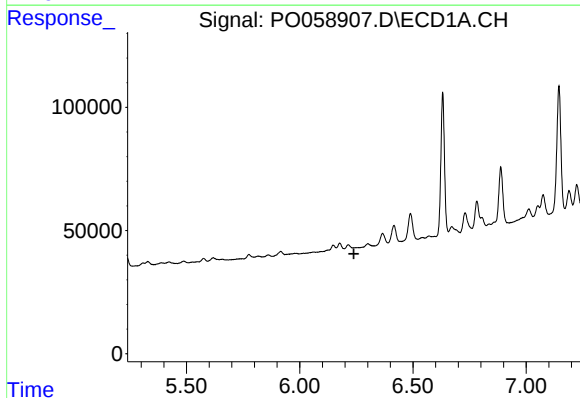
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



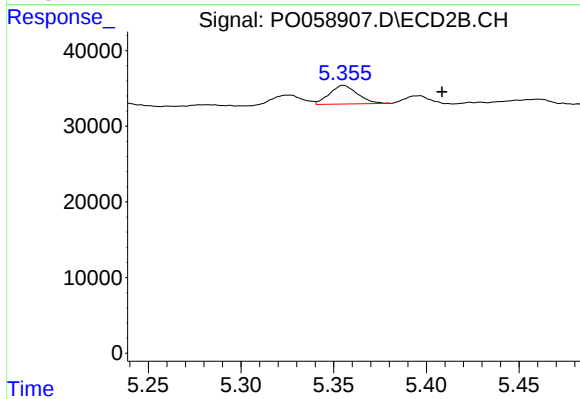
#20 AR-1242-5

R.T.: 5.355 min
Delta R.T.: -0.013 min
Response: 26082
Conc: 24.31 ng/ml



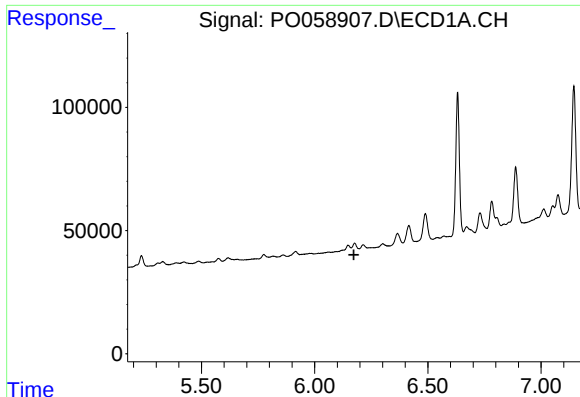
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

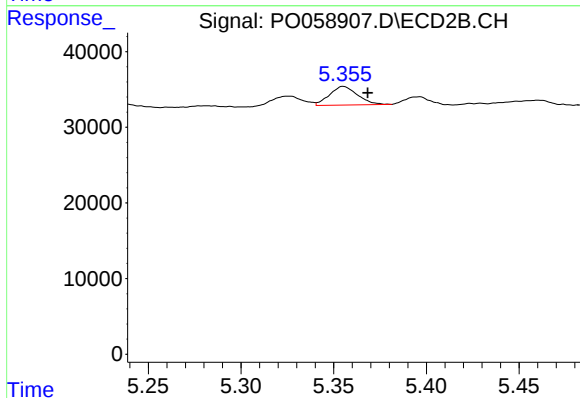
R.T.: 5.355 min
Delta R.T.: -0.053 min
Response: 26082
Conc: 18.83 ng/ml



#26 AR-1254-1

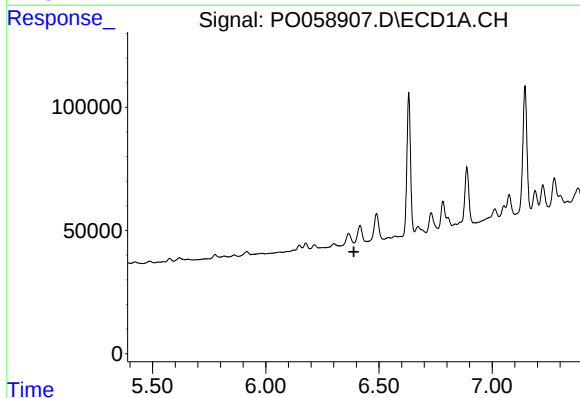
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



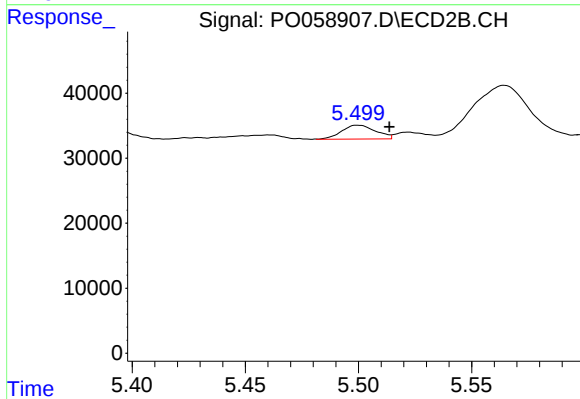
#26 AR-1254-1

R.T.: 5.355 min
Delta R.T.: -0.013 min
Response: 26082
Conc: 10.07 ng/ml



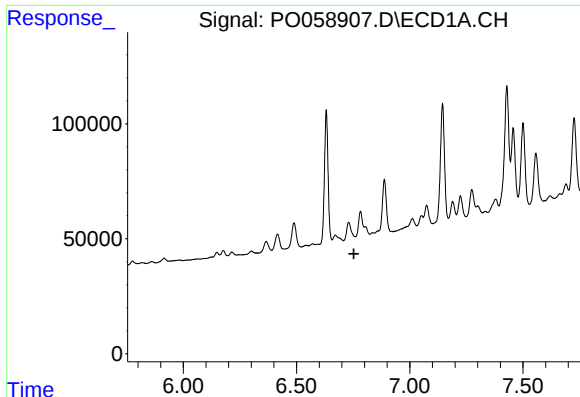
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#27 AR-1254-2

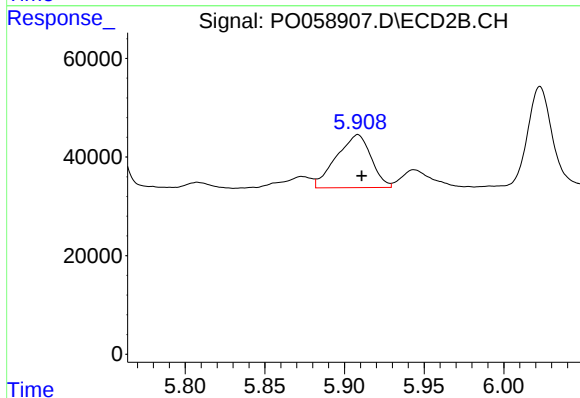
R.T.: 5.500 min
Delta R.T.: -0.014 min
Response: 22517
Conc: 9.84 ng/ml



#28 AR-1254-3

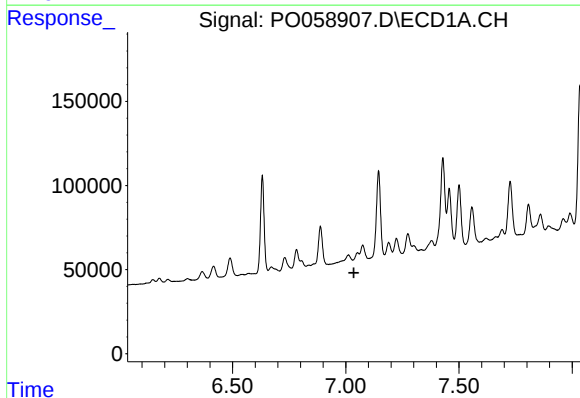
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



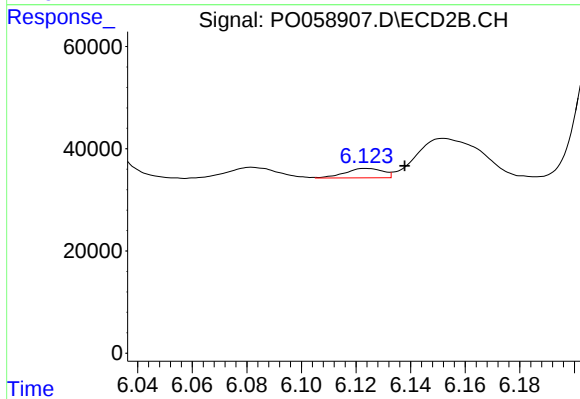
#28 AR-1254-3

R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 162926
Conc: 44.28 ng/ml



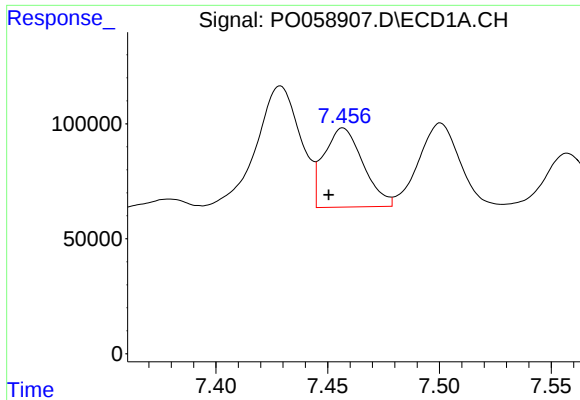
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#29 AR-1254-4

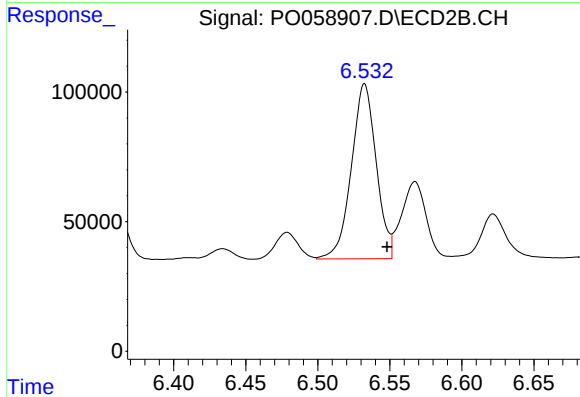
R.T.: 6.124 min
Delta R.T.: -0.014 min
Response: 17634
Conc: 7.58 ng/ml



#30 AR-1254-5

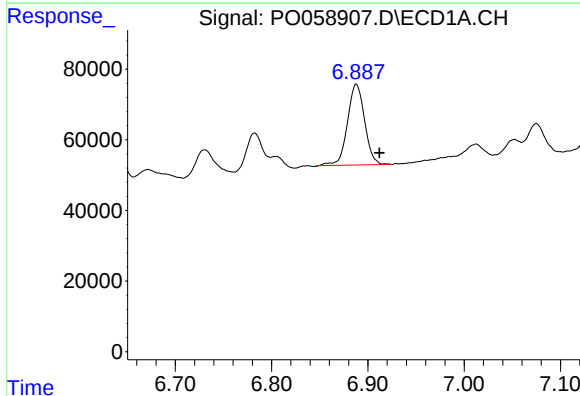
R.T.: 7.457 min
Delta R.T.: 0.006 min
Response: 420011
Conc: 115.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



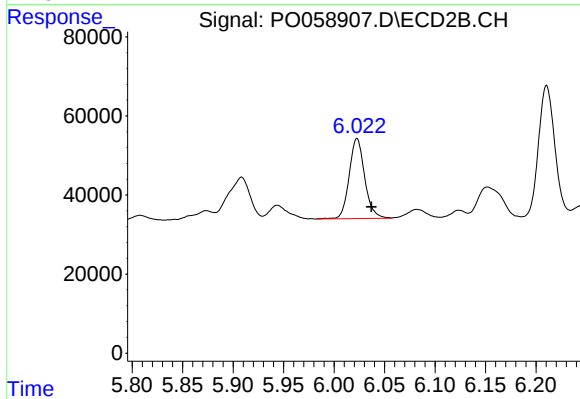
#30 AR-1254-5

R.T.: 6.532 min
Delta R.T.: -0.016 min
Response: 810197
Conc: 234.87 ng/ml



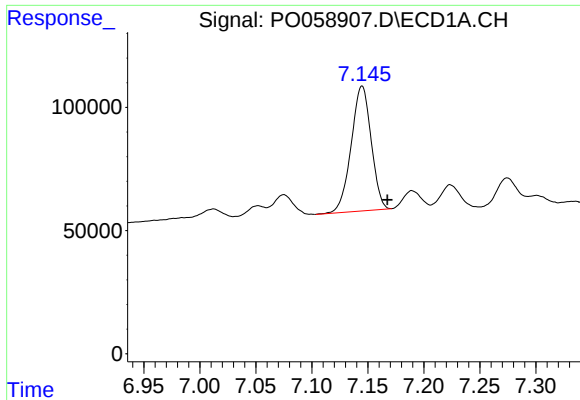
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.024 min
Response: 281542
Conc: 97.79 ng/ml



#31 AR-1260-1

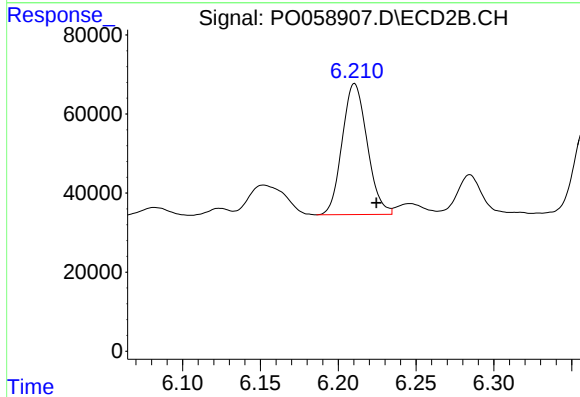
R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 216917
Conc: 91.14 ng/ml



#32 AR-1260-2

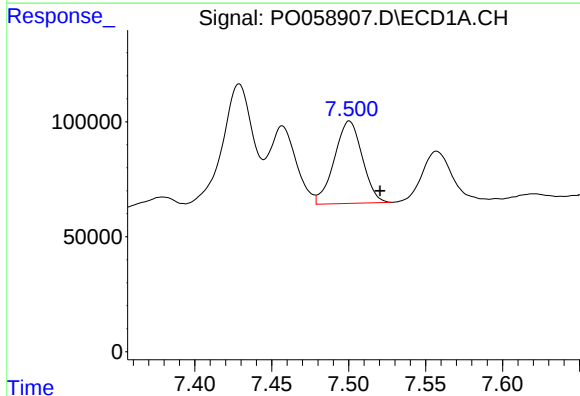
R.T.: 7.145 min
Delta R.T.: -0.023 min
Response: 629797
Conc: 151.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



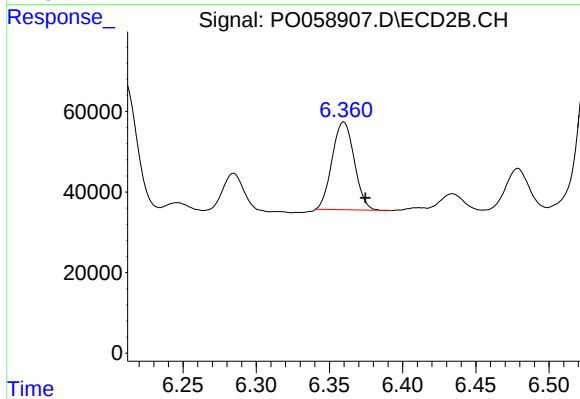
#32 AR-1260-2

R.T.: 6.211 min
Delta R.T.: -0.014 min
Response: 370951
Conc: 122.45 ng/ml



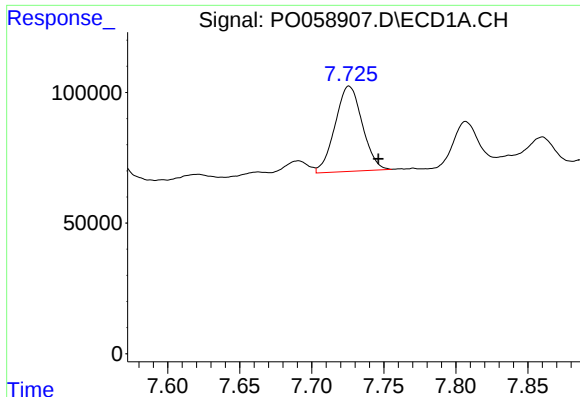
#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.020 min
Response: 451074
Conc: 121.13 ng/ml



#33 AR-1260-3

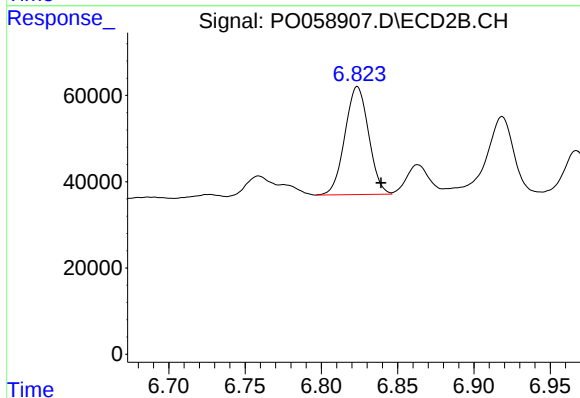
R.T.: 6.360 min
Delta R.T.: -0.015 min
Response: 229585
Conc: 85.04 ng/ml



#34 AR-1260-4

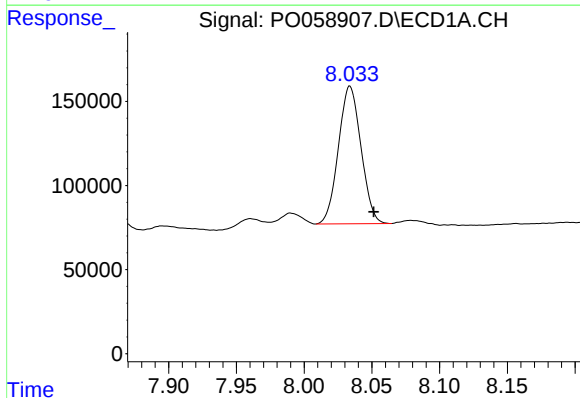
R.T.: 7.726 min
Delta R.T.: -0.020 min
Response: 428627
Conc: 125.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



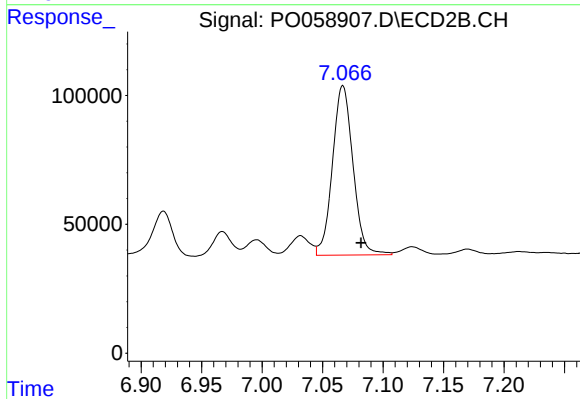
#34 AR-1260-4

R.T.: 6.824 min
Delta R.T.: -0.015 min
Response: 271031
Conc: 119.95 ng/ml



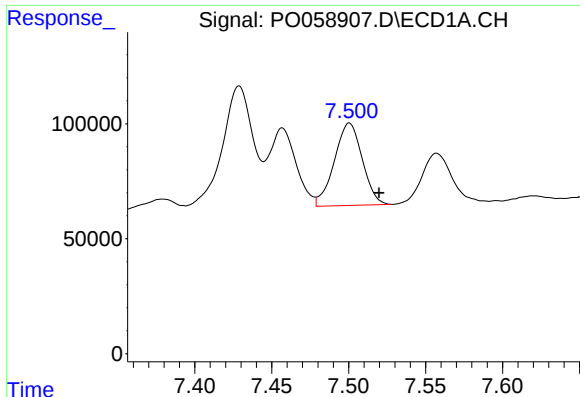
#35 AR-1260-5

R.T.: 8.034 min
Delta R.T.: -0.018 min
Response: 949706
Conc: 129.13 ng/ml



#35 AR-1260-5

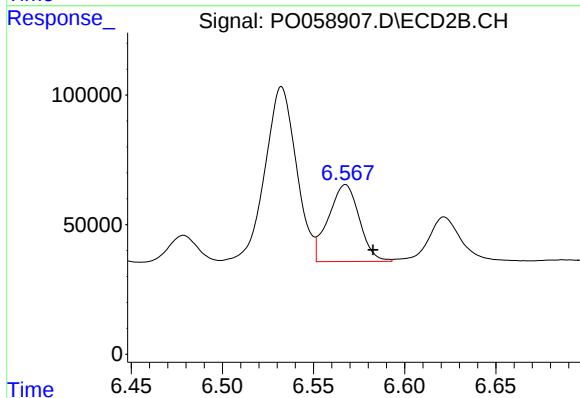
R.T.: 7.067 min
Delta R.T.: -0.015 min
Response: 776837
Conc: 144.25 ng/ml



#36 AR-1262-1

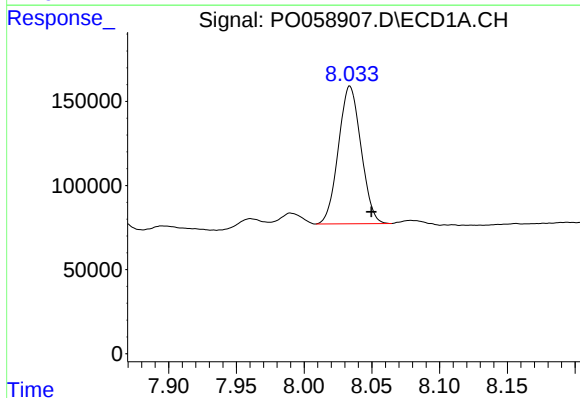
R.T.: 7.500 min
Delta R.T.: -0.019 min
Response: 451074
Conc: 89.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



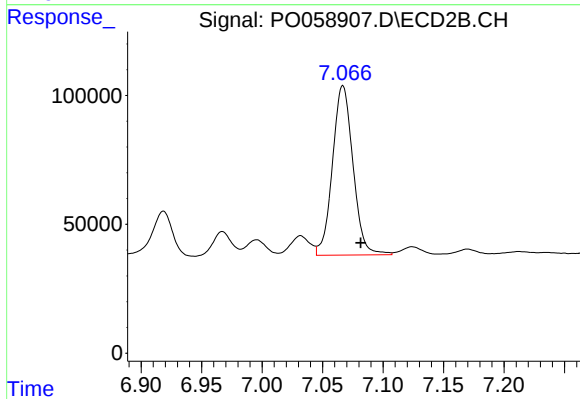
#36 AR-1262-1

R.T.: 6.567 min
Delta R.T.: -0.015 min
Response: 351632
Conc: 98.45 ng/ml



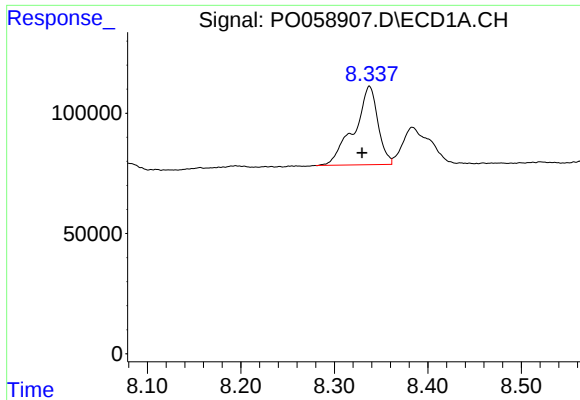
#37 AR-1262-2

R.T.: 8.034 min
Delta R.T.: -0.016 min
Response: 949706
Conc: 119.32 ng/ml



#37 AR-1262-2

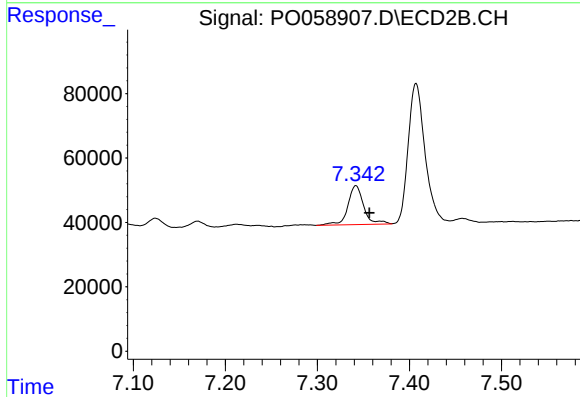
R.T.: 7.067 min
Delta R.T.: -0.015 min
Response: 776837
Conc: 137.59 ng/ml



#38 AR-1262-3

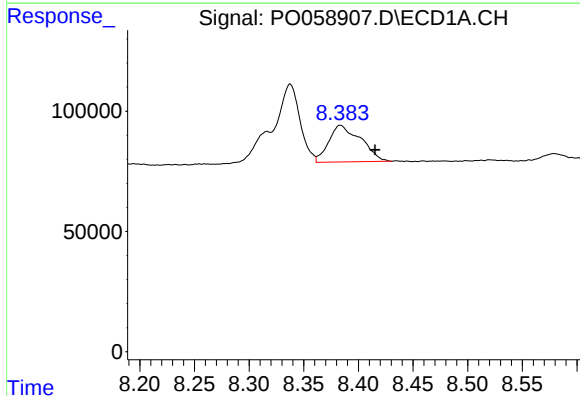
R.T.: 8.338 min
Delta R.T.: 0.008 min
Response: 574227
Conc: 112.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



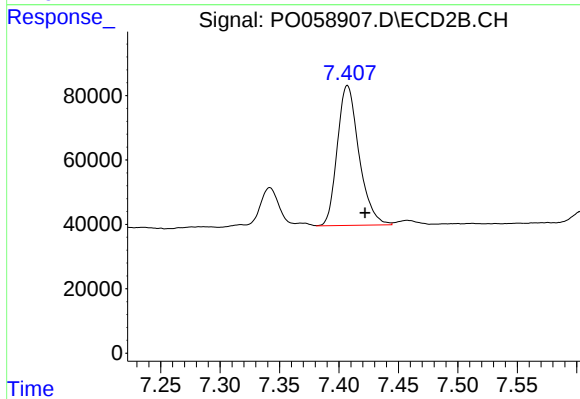
#38 AR-1262-3

R.T.: 7.342 min
Delta R.T.: -0.015 min
Response: 144718
Conc: 58.64 ng/ml



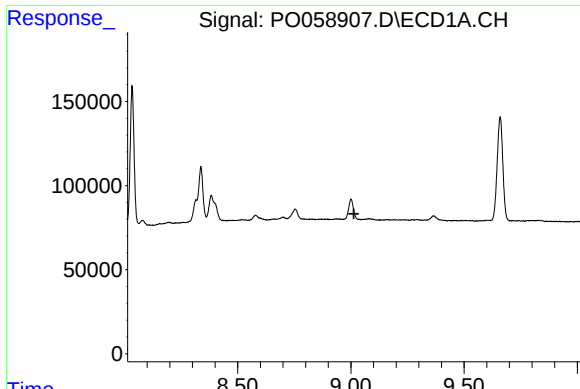
#39 AR-1262-4

R.T.: 8.384 min
Delta R.T.: -0.032 min
Response: 310743
Conc: 82.00 ng/ml



#39 AR-1262-4

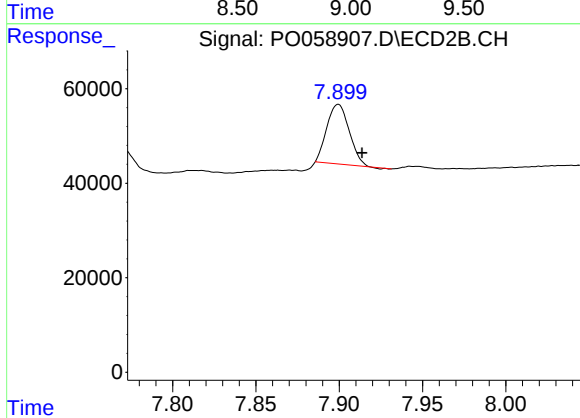
R.T.: 7.407 min
Delta R.T.: -0.015 min
Response: 552462
Conc: 130.11 ng/ml



#40 AR-1262-5

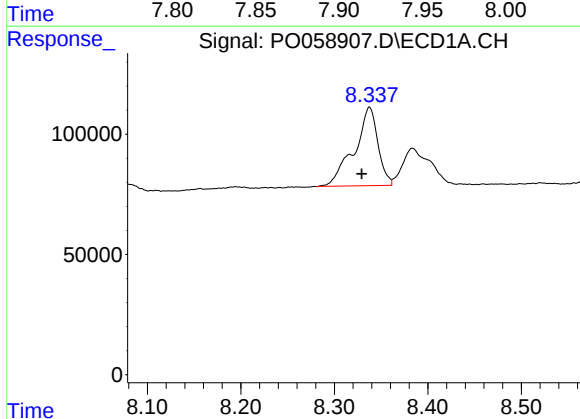
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



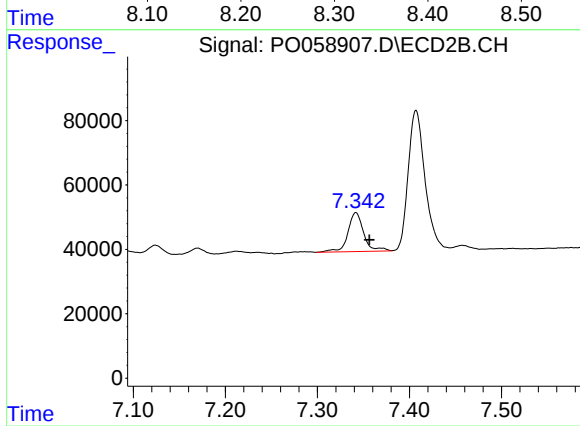
#40 AR-1262-5

R.T.: 7.899 min
Delta R.T.: -0.014 min
Response: 117502
Conc: 69.10 ng/ml



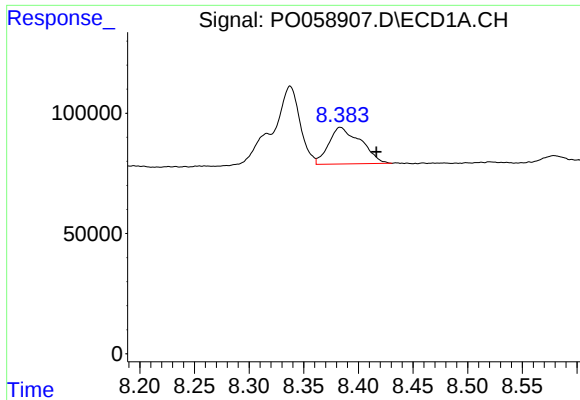
#41 AR-1268-1

R.T.: 8.338 min
Delta R.T.: 0.008 min
Response: 574227
Conc: 51.41 ng/ml



#41 AR-1268-1

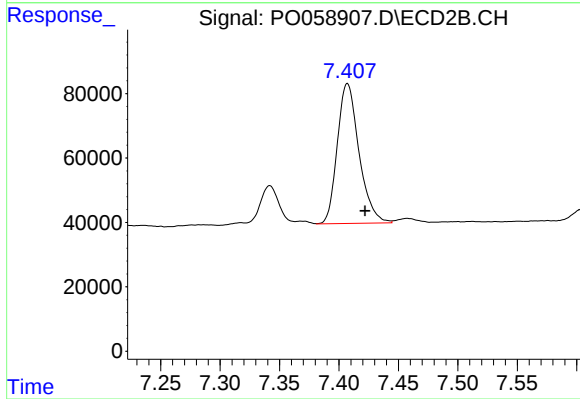
R.T.: 7.342 min
Delta R.T.: -0.015 min
Response: 144718
Conc: 17.77 ng/ml



#42 AR-1268-2

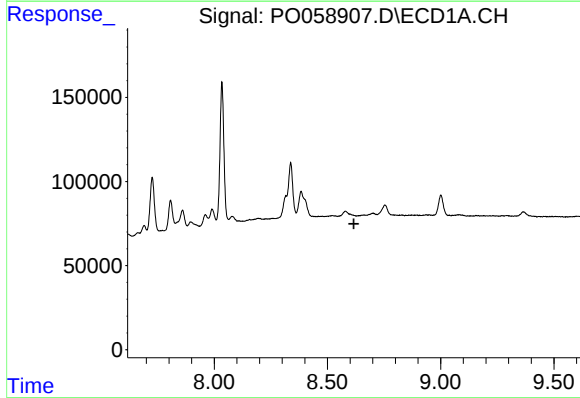
R.T.: 8.384 min
Delta R.T.: -0.033 min
Response: 310743
Conc: 33.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



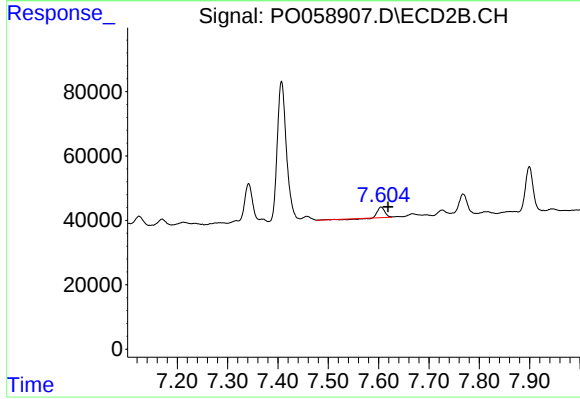
#42 AR-1268-2

R.T.: 7.407 min
Delta R.T.: -0.015 min
Response: 552462
Conc: 72.91 ng/ml



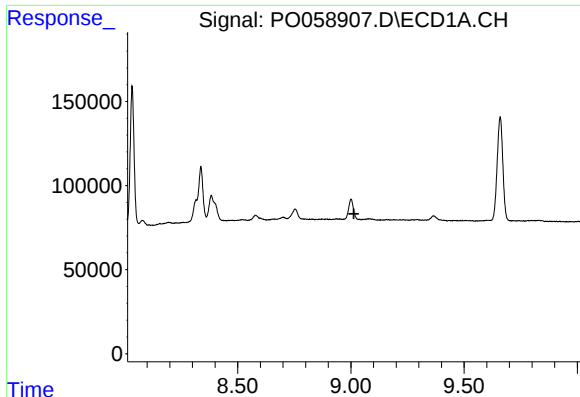
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.617 min
Response: 0
Conc: N.D.



#43 AR-1268-3

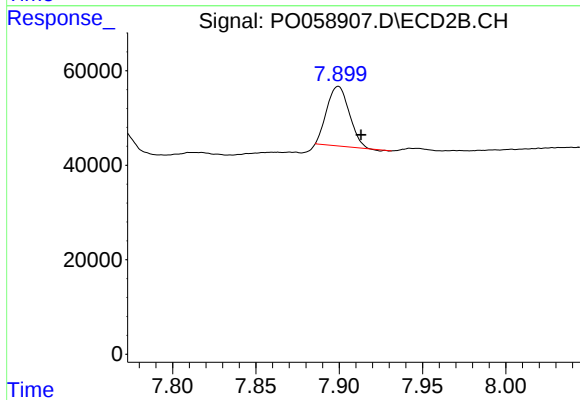
R.T.: 7.605 min
Delta R.T.: -0.014 min
Response: 27846
Conc: 4.36 ng/ml



#44 AR-1268-4

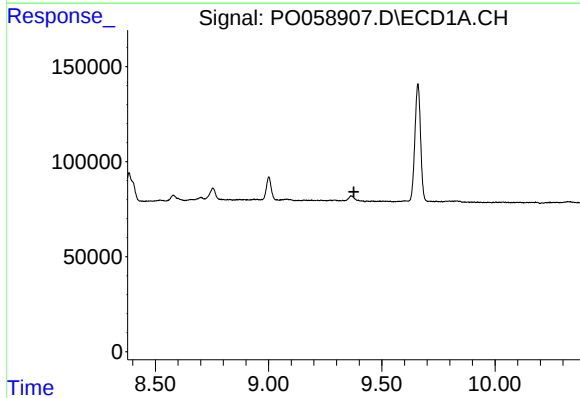
R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



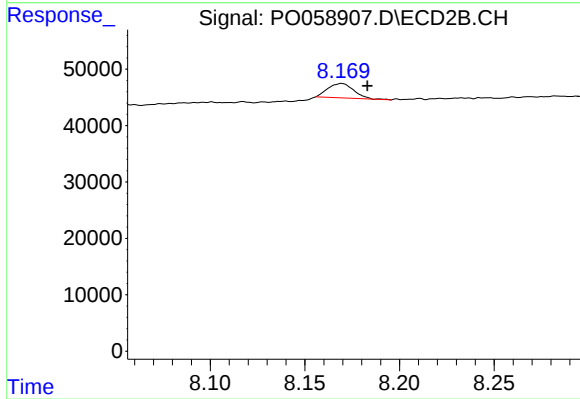
#44 AR-1268-4

R.T.: 7.899 min
Delta R.T.: -0.014 min
Response: 117502
Conc: 50.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.377 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.169 min
Delta R.T.: -0.014 min
Response: 24454
Conc: 1.43 ng/ml