

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071819\
 Data File : P0058052.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2019 19:27
 Operator : SM/AJ
 Sample : K3848-03RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S9-03-SRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 04:38:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.198	3.539	795490	682089	23.475	21.266
2)	SA Decachlor...	9.716	8.444	1017879	684969	19.896	19.984
Target Compounds							
7)	L1 AR-1016-5	0.000	5.006	0	15456	N.D.	15.076 #
12)	L3 AR-1232-2	5.035	0.000	78765	0	170.307	N.D. #
15)	L3 AR-1232-5	0.000	5.006	0	15456	N.D.	37.340 #
20)	L4 AR-1242-5	6.202	0.000	82385	0	71.145	N.D. #
24)	L5 AR-1248-4	6.202	5.006	82385	15456	42.080	12.003 #
25)	L5 AR-1248-5	6.202	0.000	82385	0	43.228	N.D. #
26)	L6 AR-1254-1	6.202	0.000	82385	0	41.922	N.D. #
27)	L6 AR-1254-2	6.416	5.602	26279	316432	8.039	174.620 #
28)	L6 AR-1254-3	6.779	5.931	85371	40605	24.200	13.866 #
29)	L6 AR-1254-4	7.060	0.000	65362	0	22.090	N.D. #
30)	L6 AR-1254-5	7.475	6.569	115630	107133	39.394	39.409
31)	L7 AR-1260-1	6.936	6.059	151866	30368	60.719	14.995 #
32)	L7 AR-1260-2	7.190	6.245	162730	57214	46.285	22.248 #
33)	L7 AR-1260-3	7.546	6.396	66724	34199	22.724	14.995 #
34)	L7 AR-1260-4	7.775	6.857	106045	51395	38.819	26.544 #
35)	L7 AR-1260-5	8.077	7.104	85917	80186	14.810	17.422
36)	L8 AR-1262-1	7.546	6.604	66724	50881	12.077	12.810
37)	L8 AR-1262-2	8.077	7.104	85917	80186	10.103	12.414
38)	L8 AR-1262-3	8.361	7.381	169154	127293	30.050	46.182 #
39)	L8 AR-1262-4	8.448	7.446	107532	115805	23.569	24.254
40)	L8 AR-1262-5	9.050	7.940	28409	31080	10.224	15.627 #
41)	L9 AR-1268-1	8.361	7.381	169154	127293	16.450	16.305
42)	L9 AR-1268-2	8.448	7.446	107532	115805	11.740	16.253 #
43)	L9 AR-1268-3	8.652	7.645	169052	133585	21.168	22.177
44)	L9 AR-1268-4	9.050	7.940	28409	31080	9.587	14.858 #
45)	L9 AR-1268-5	9.420	8.210	341089	240967	15.658	14.450

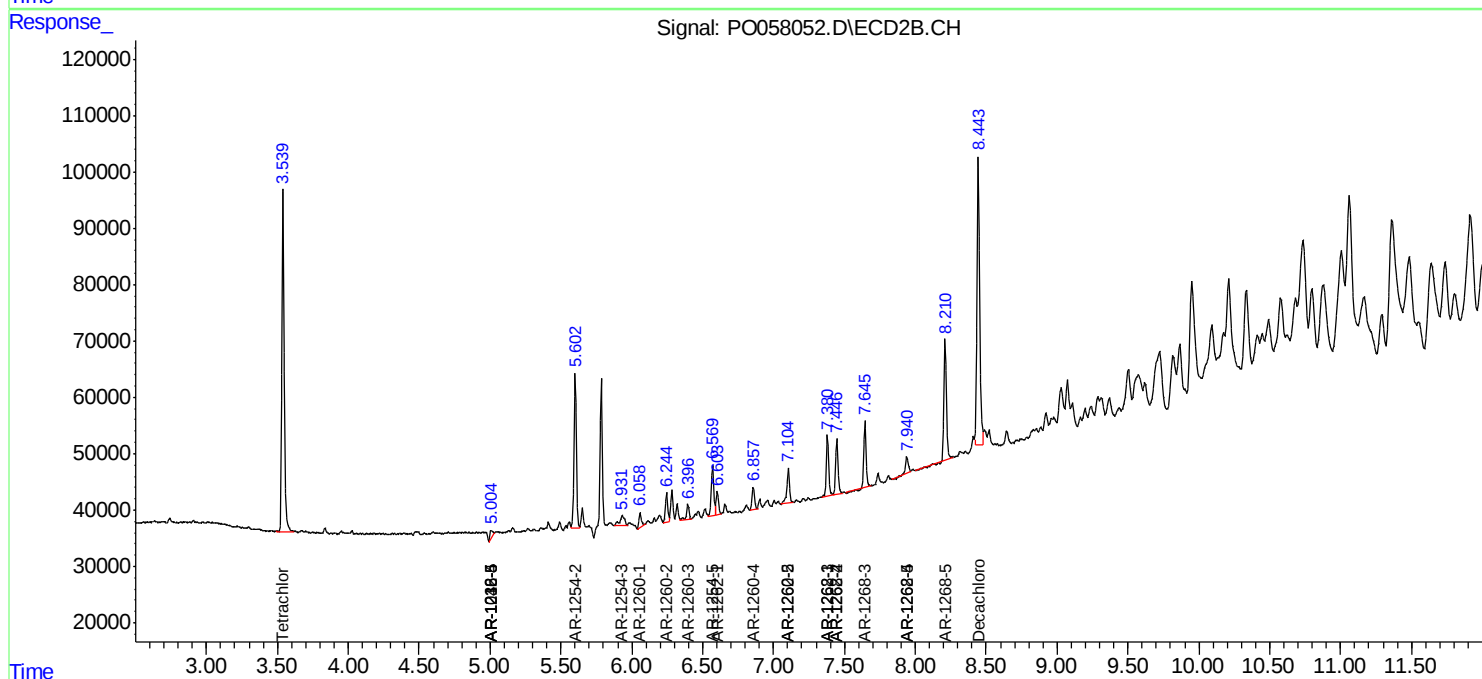
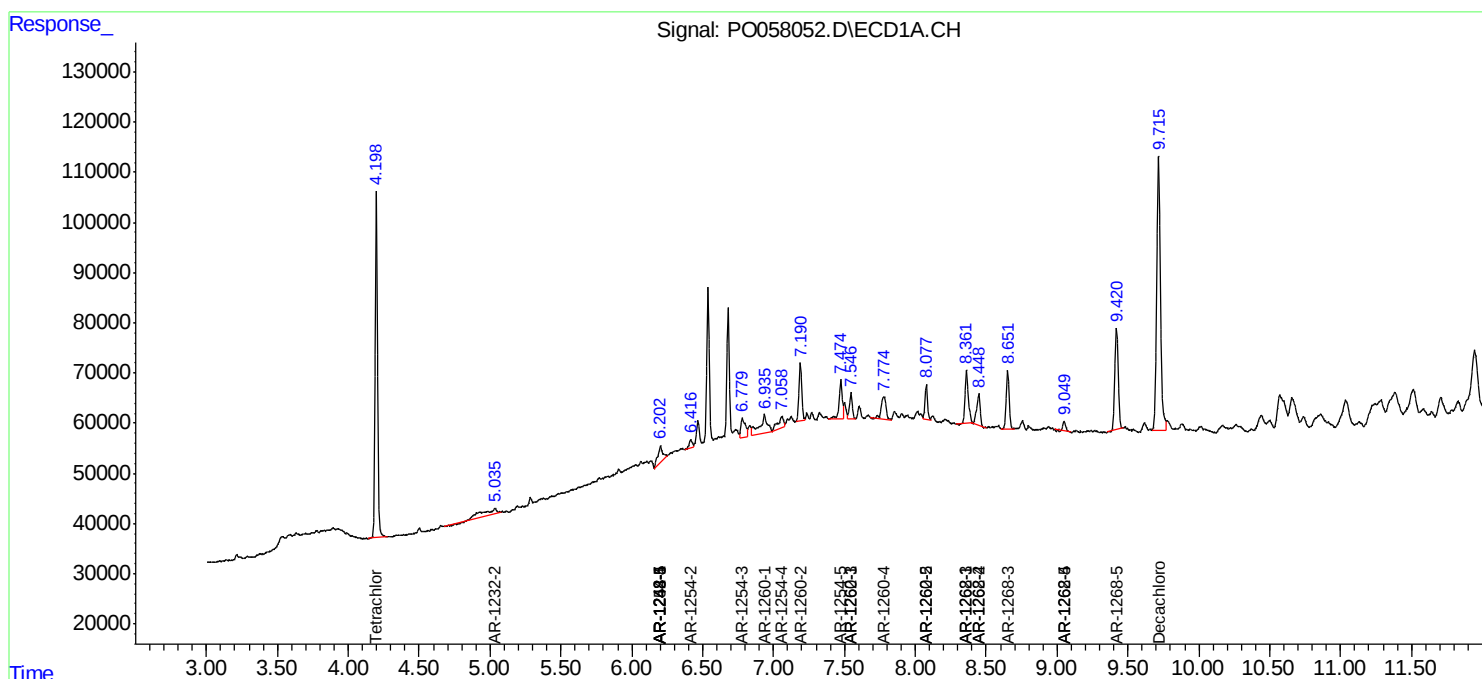
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

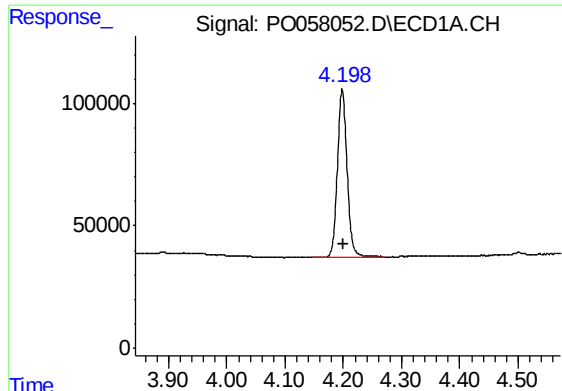
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071819\
Data File : PO058052.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2019 19:27
Operator : SM/AJ
Sample : K3848-03RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S9-03-SRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 04:38:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

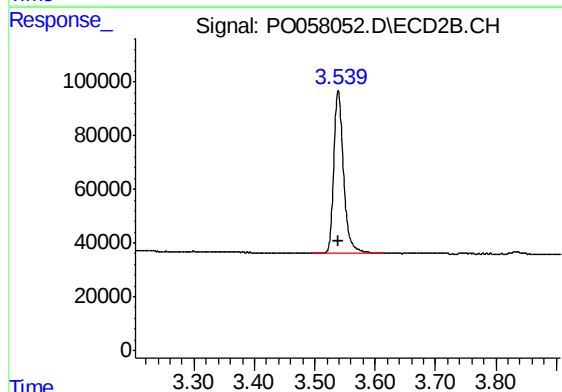




#1 Tetrachloro-m-xylene

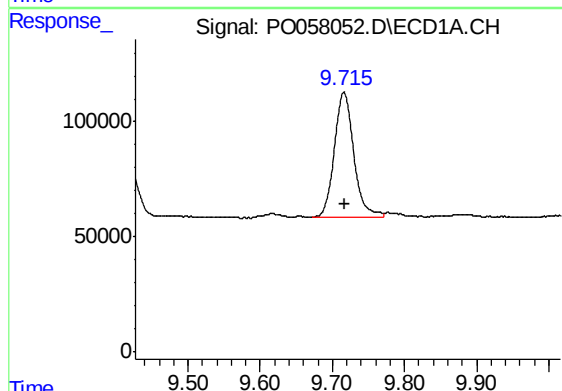
R.T.: 4.198 min
Delta R.T.: -0.002 min
Response: 795490
Conc: 23.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



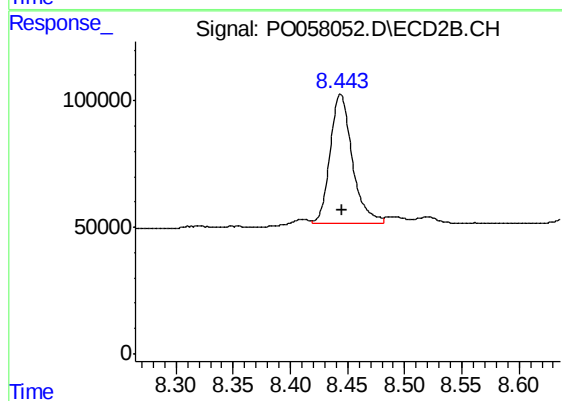
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 682089
Conc: 21.27 ng/ml



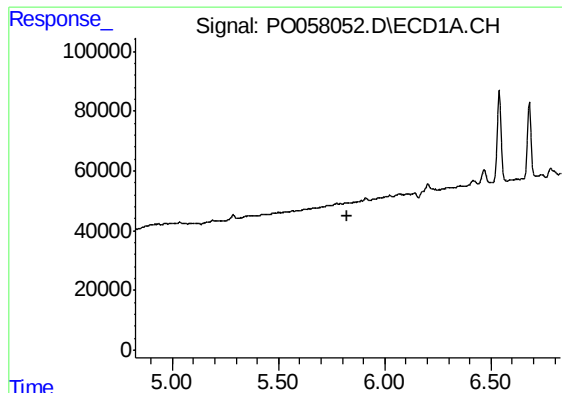
#2 Decachlorobiphenyl

R.T.: 9.716 min
Delta R.T.: -0.002 min
Response: 1017879
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

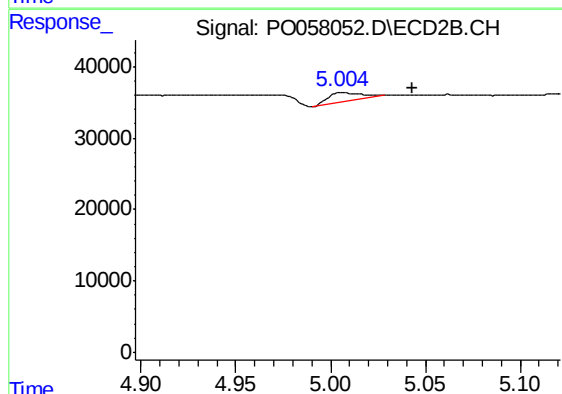
R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 684969
Conc: 19.98 ng/ml



#7 AR-1016-5

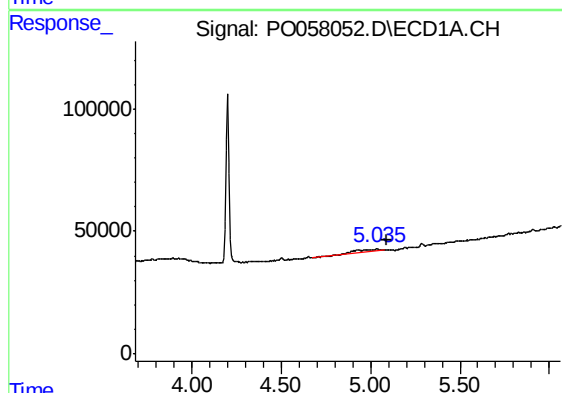
R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



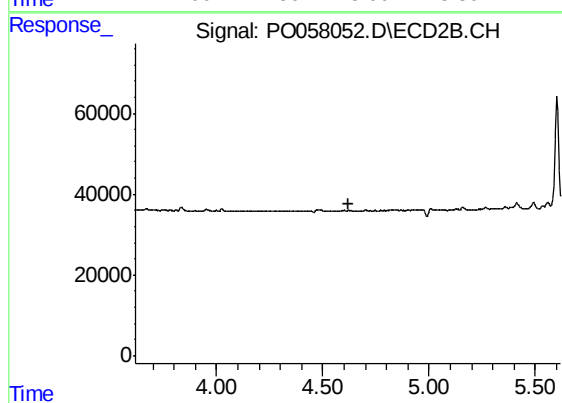
#7 AR-1016-5

R.T.: 5.006 min
Delta R.T.: -0.038 min
Response: 15456
Conc: 15.08 ng/ml



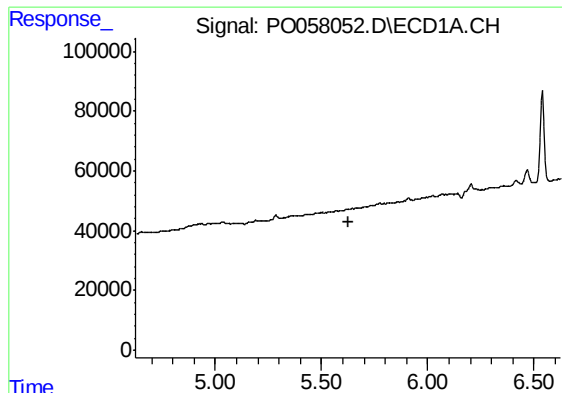
#12 AR-1232-2

R.T.: 5.035 min
Delta R.T.: -0.056 min
Response: 78765
Conc: 170.31 ng/ml



#12 AR-1232-2

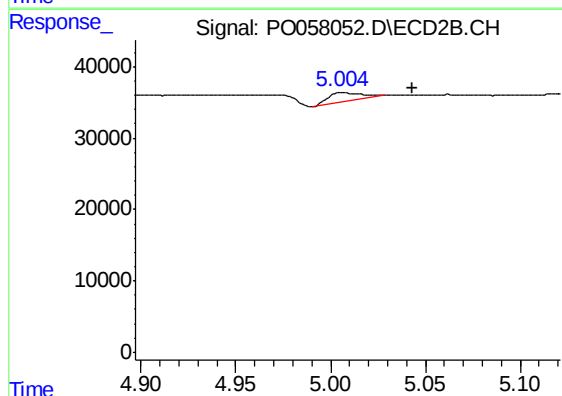
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#15 AR-1232-5

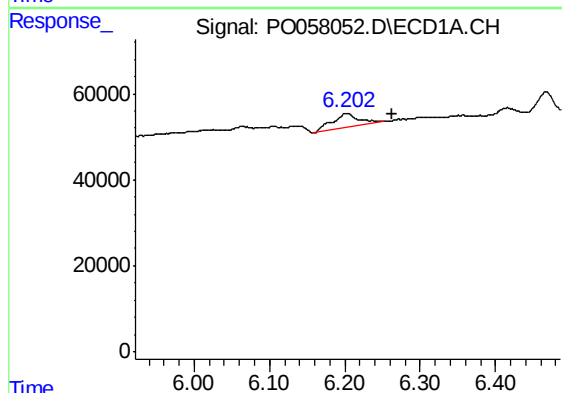
R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



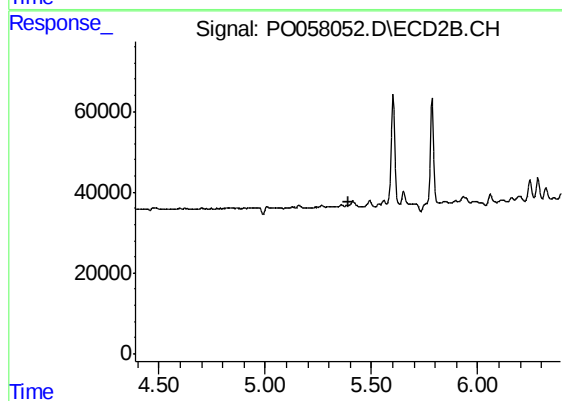
#15 AR-1232-5

R.T.: 5.006 min
Delta R.T.: -0.038 min
Response: 15456
Conc: 37.34 ng/ml



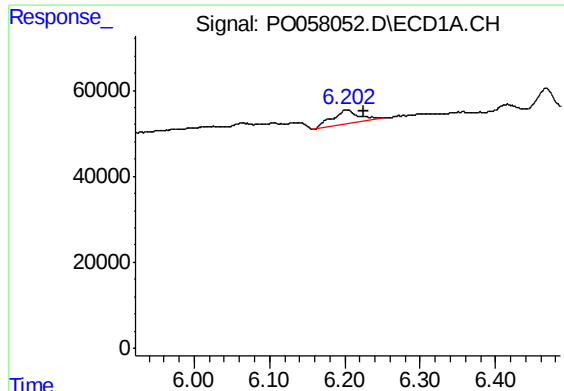
#20 AR-1242-5

R.T.: 6.202 min
Delta R.T.: -0.061 min
Response: 82385
Conc: 71.14 ng/ml



#20 AR-1242-5

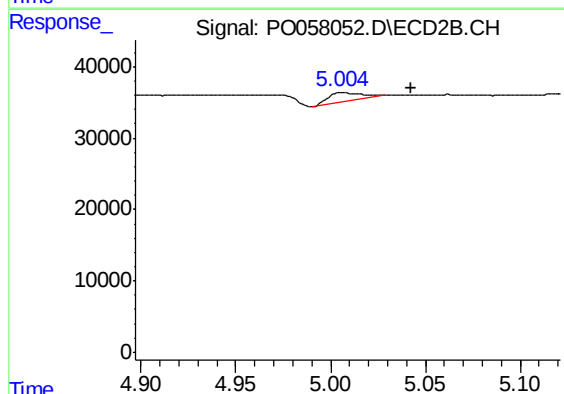
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#24 AR-1248-4

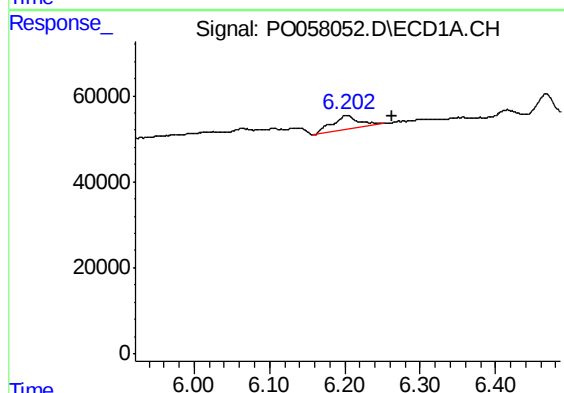
R.T.: 6.202 min
Delta R.T.: -0.024 min
Response: 82385
Conc: 42.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



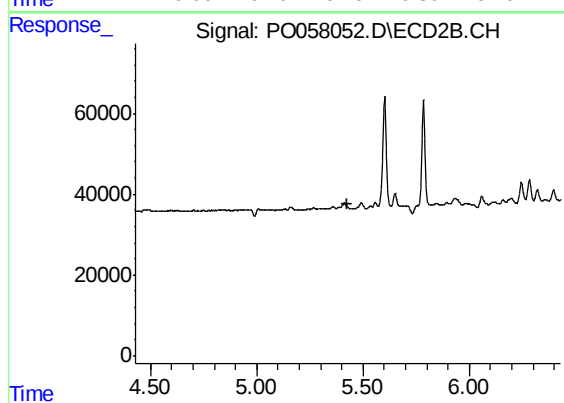
#24 AR-1248-4

R.T.: 5.006 min
Delta R.T.: -0.036 min
Response: 15456
Conc: 12.00 ng/ml



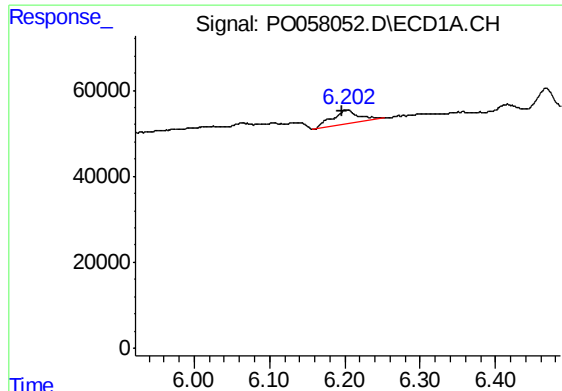
#25 AR-1248-5

R.T.: 6.202 min
Delta R.T.: -0.061 min
Response: 82385
Conc: 43.23 ng/ml



#25 AR-1248-5

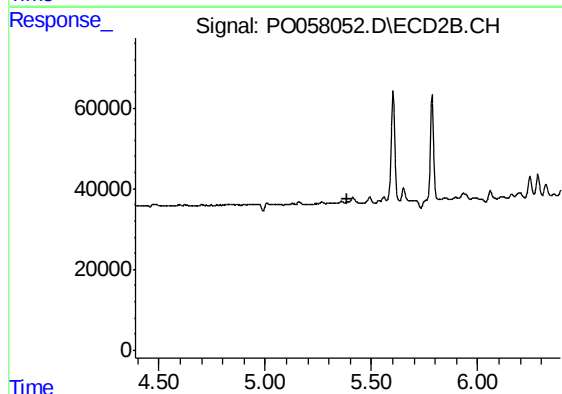
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#26 AR-1254-1

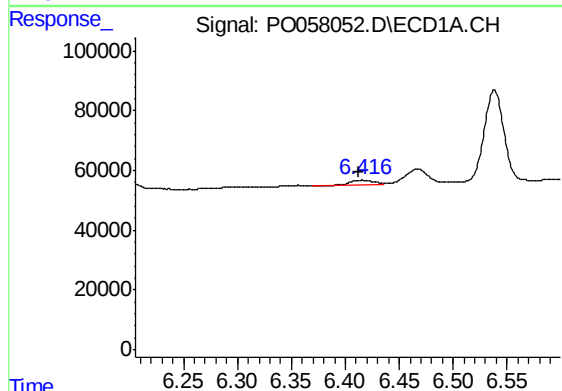
R.T.: 6.202 min
Delta R.T.: 0.006 min
Response: 82385
Conc: 41.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



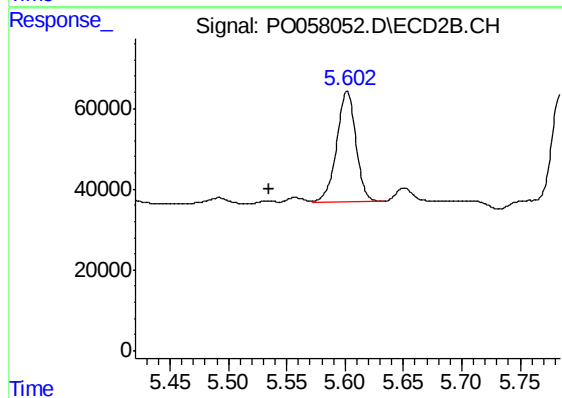
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



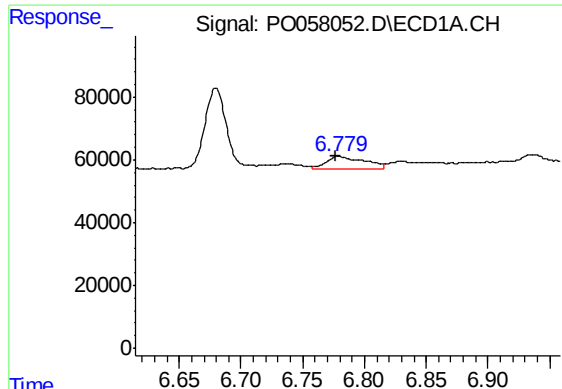
#27 AR-1254-2

R.T.: 6.416 min
Delta R.T.: 0.003 min
Response: 26279
Conc: 8.04 ng/ml



#27 AR-1254-2

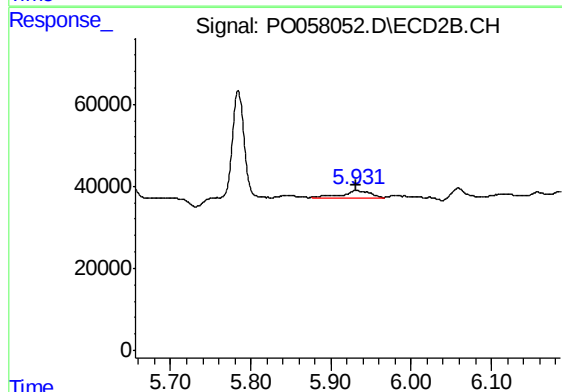
R.T.: 5.602 min
Delta R.T.: 0.067 min
Response: 316432
Conc: 174.62 ng/ml



#28 AR-1254-3

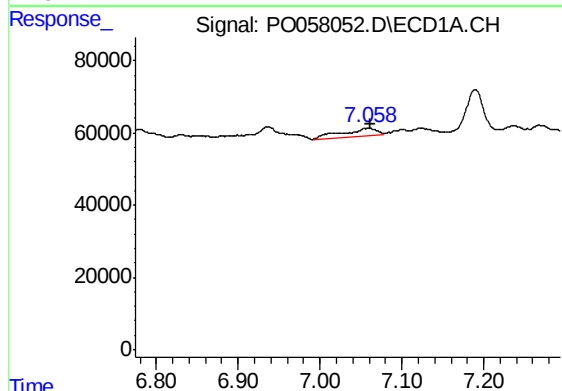
R.T.: 6.779 min
Delta R.T.: 0.002 min
Response: 85371
Conc: 24.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



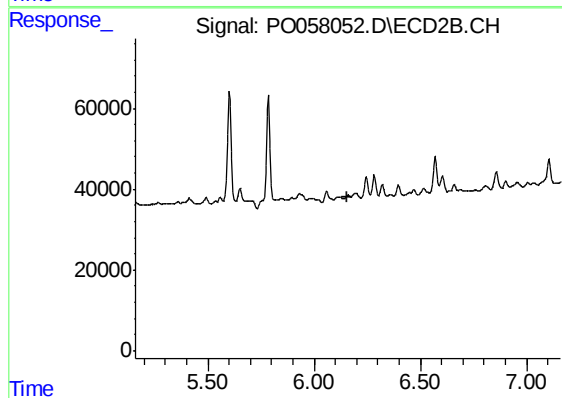
#28 AR-1254-3

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 40605
Conc: 13.87 ng/ml



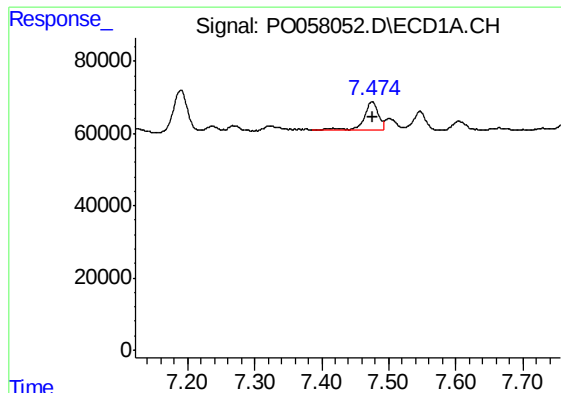
#29 AR-1254-4

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 65362
Conc: 22.09 ng/ml



#29 AR-1254-4

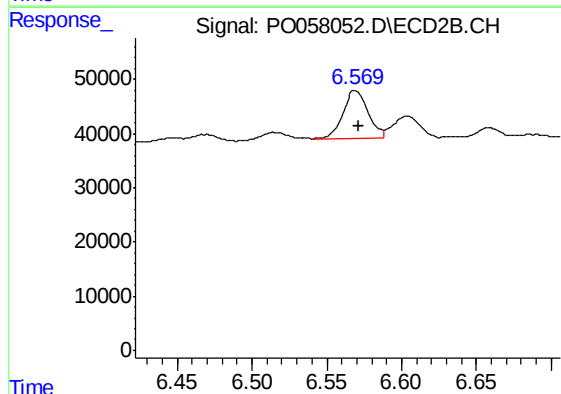
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#30 AR-1254-5

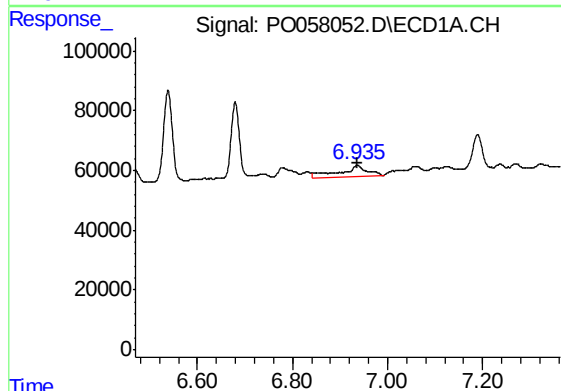
R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 115630
Conc: 39.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



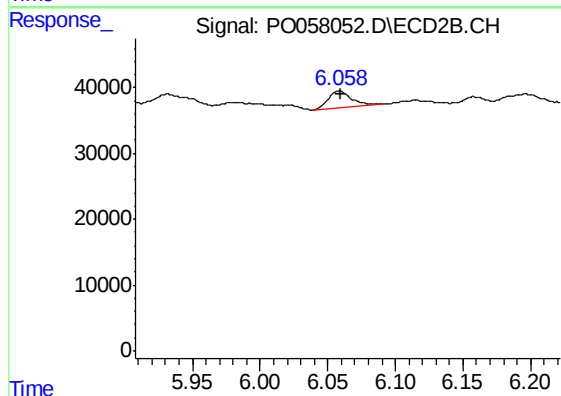
#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 107133
Conc: 39.41 ng/ml



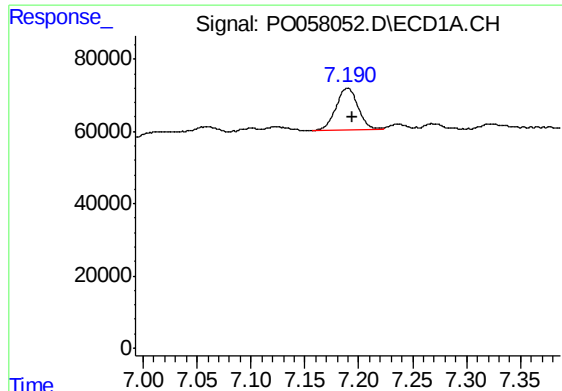
#31 AR-1260-1

R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 151866
Conc: 60.72 ng/ml



#31 AR-1260-1

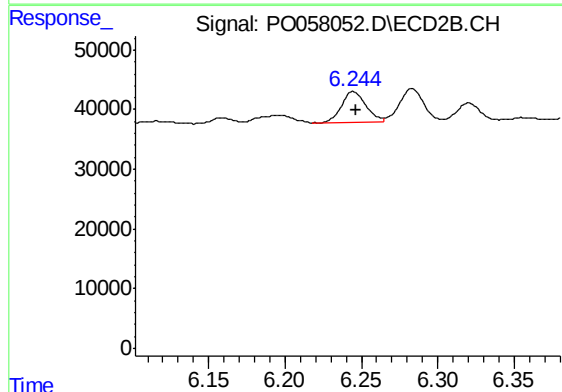
R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 30368
Conc: 14.99 ng/ml



#32 AR-1260-2

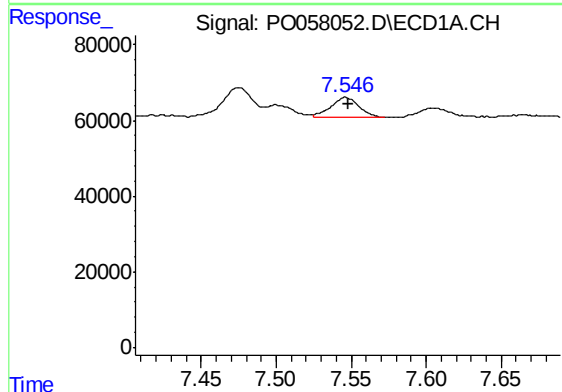
R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 162730
Conc: 46.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



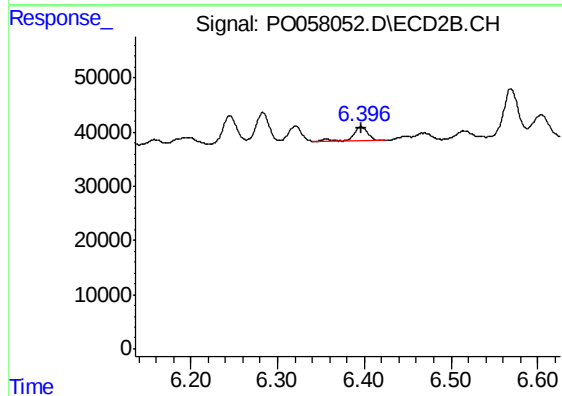
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 57214
Conc: 22.25 ng/ml



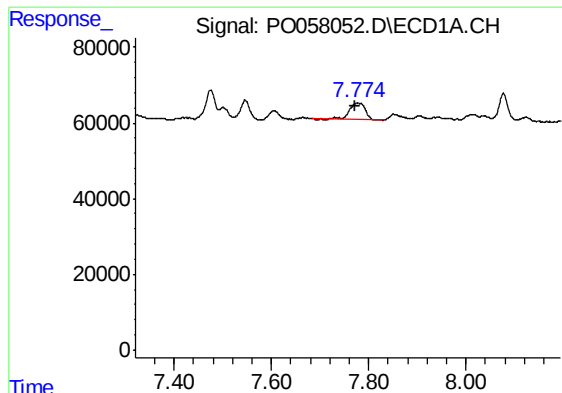
#33 AR-1260-3

R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 66724
Conc: 22.72 ng/ml



#33 AR-1260-3

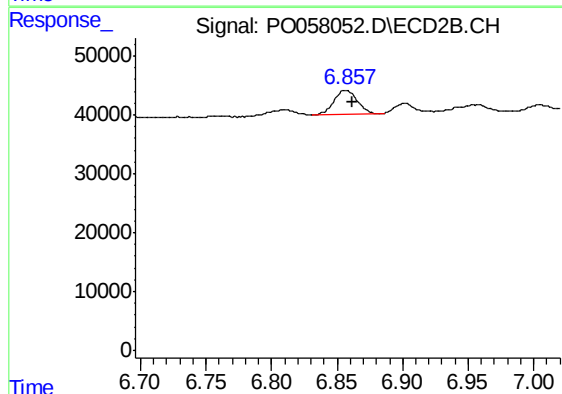
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 34199
Conc: 14.99 ng/ml



#34 AR-1260-4

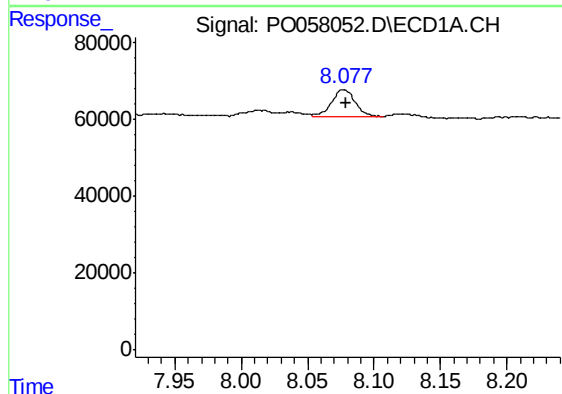
R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 106045
Conc: 38.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



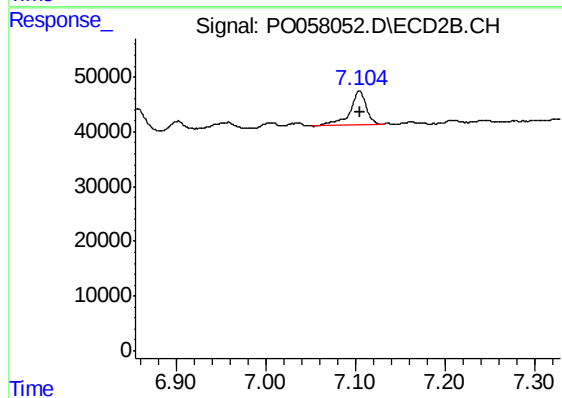
#34 AR-1260-4

R.T.: 6.857 min
Delta R.T.: -0.005 min
Response: 51395
Conc: 26.54 ng/ml



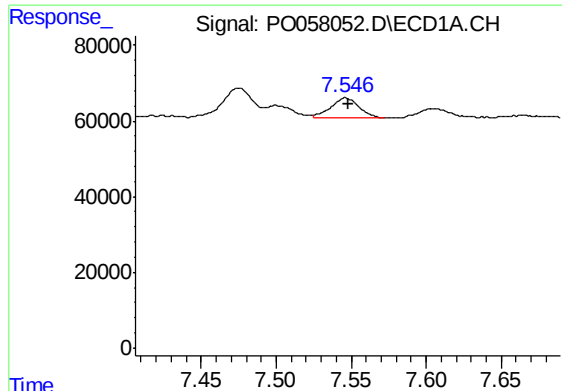
#35 AR-1260-5

R.T.: 8.077 min
Delta R.T.: -0.002 min
Response: 85917
Conc: 14.81 ng/ml



#35 AR-1260-5

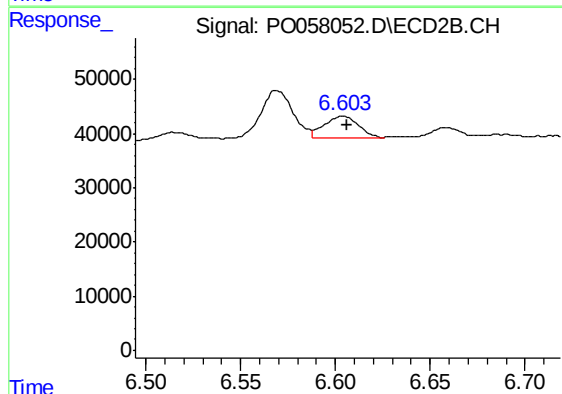
R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 80186
Conc: 17.42 ng/ml



#36 AR-1262-1

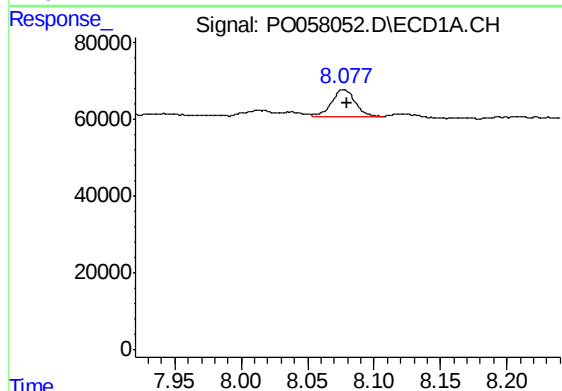
R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 66724
Conc: 12.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



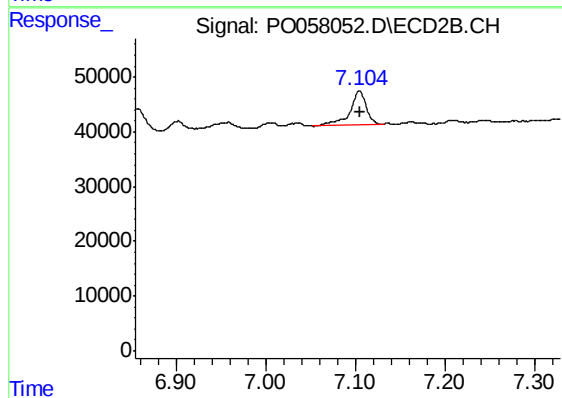
#36 AR-1262-1

R.T.: 6.604 min
Delta R.T.: -0.002 min
Response: 50881
Conc: 12.81 ng/ml



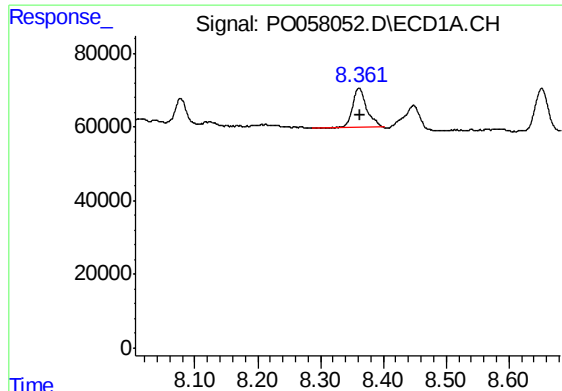
#37 AR-1262-2

R.T.: 8.077 min
Delta R.T.: -0.002 min
Response: 85917
Conc: 10.10 ng/ml



#37 AR-1262-2

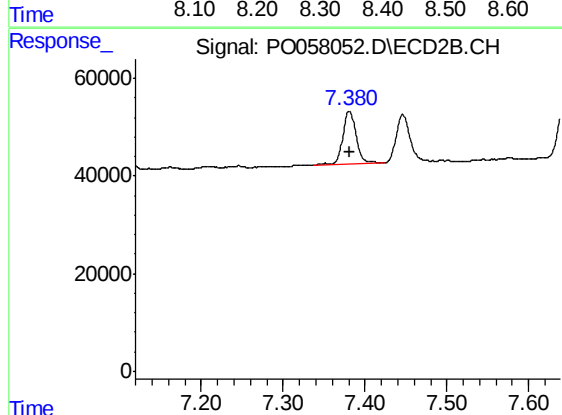
R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 80186
Conc: 12.41 ng/ml



#38 AR-1262-3

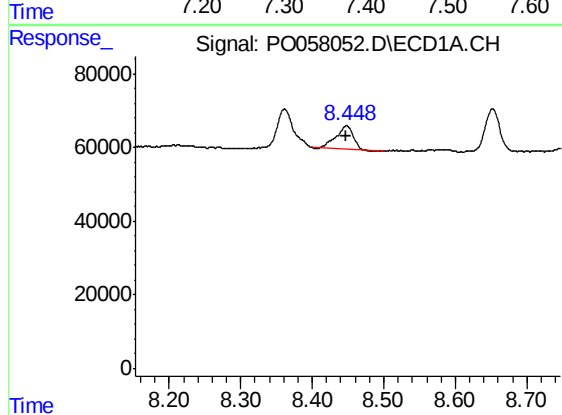
R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 169154
Conc: 30.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



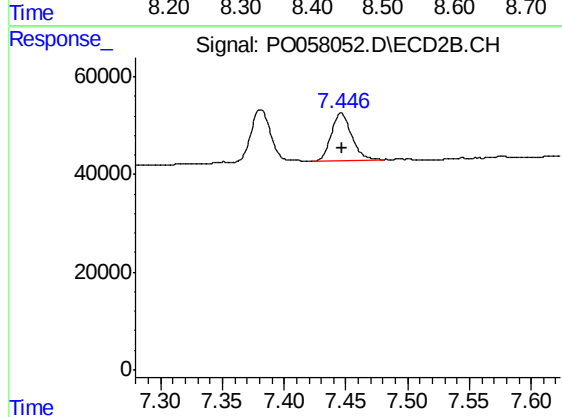
#38 AR-1262-3

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 127293
Conc: 46.18 ng/ml



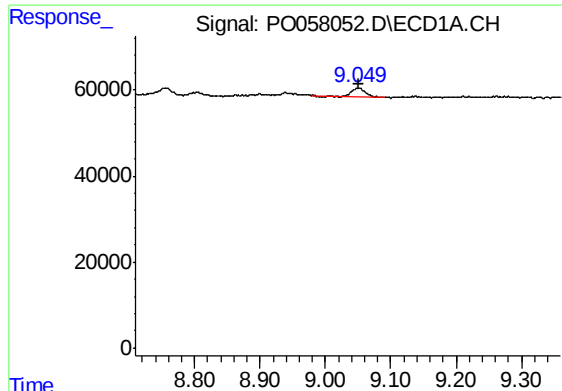
#39 AR-1262-4

R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 107532
Conc: 23.57 ng/ml



#39 AR-1262-4

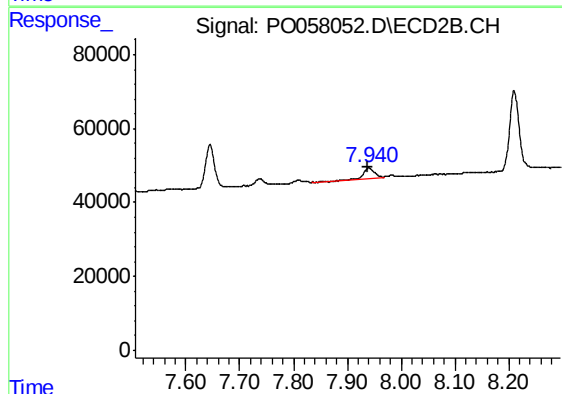
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 115805
Conc: 24.25 ng/ml



#40 AR-1262-5

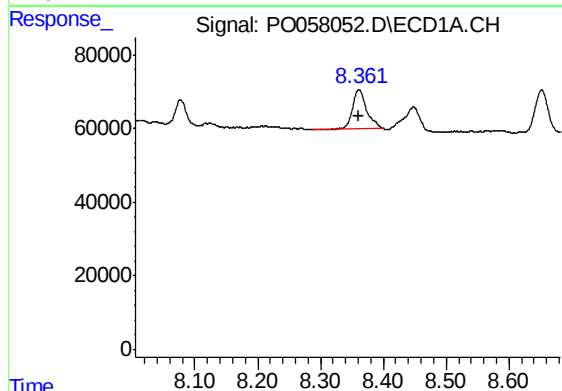
R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 28409
Conc: 10.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



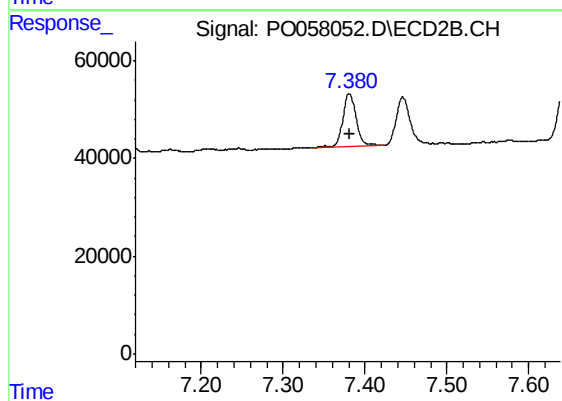
#40 AR-1262-5

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 31080
Conc: 15.63 ng/ml



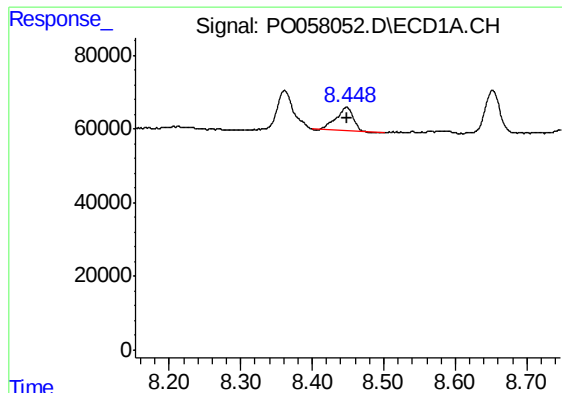
#41 AR-1268-1

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 169154
Conc: 16.45 ng/ml



#41 AR-1268-1

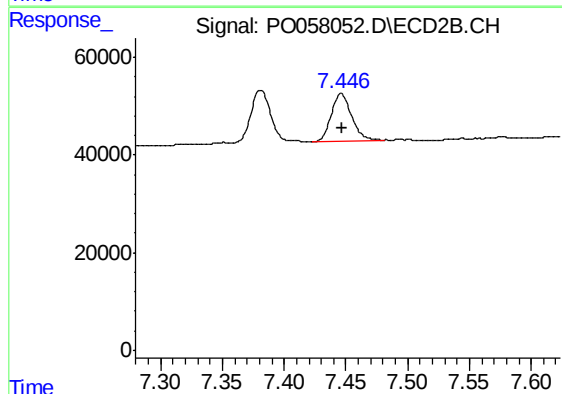
R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 127293
Conc: 16.31 ng/ml



#42 AR-1268-2

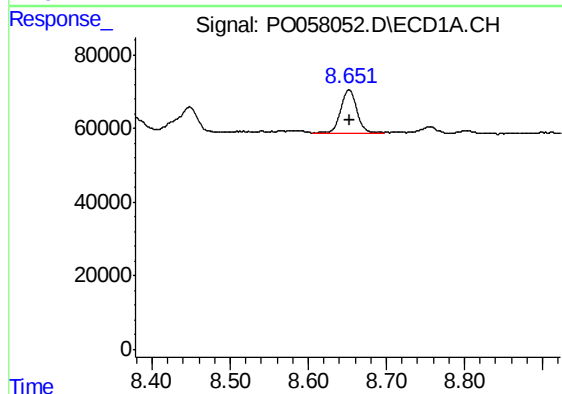
R.T.: 8.448 min
Delta R.T.: -0.001 min
Response: 107532
Conc: 11.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



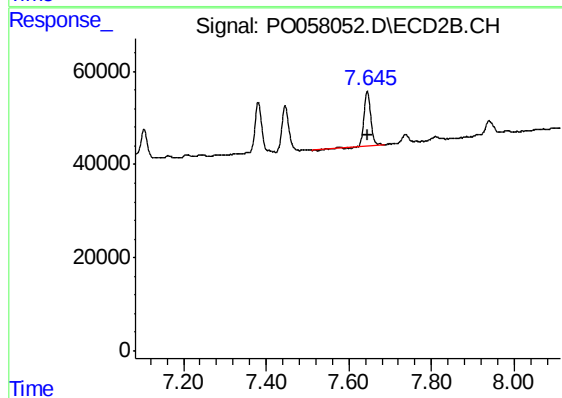
#42 AR-1268-2

R.T.: 7.446 min
Delta R.T.: -0.001 min
Response: 115805
Conc: 16.25 ng/ml



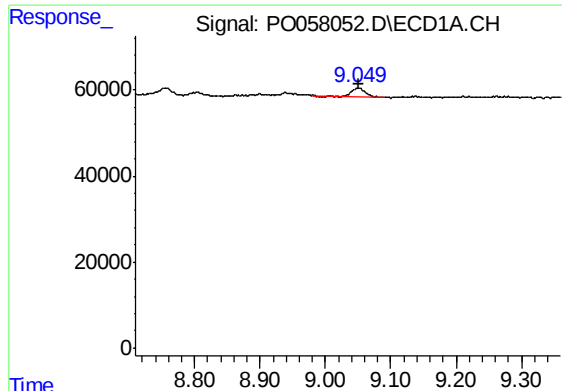
#43 AR-1268-3

R.T.: 8.652 min
Delta R.T.: -0.001 min
Response: 169052
Conc: 21.17 ng/ml



#43 AR-1268-3

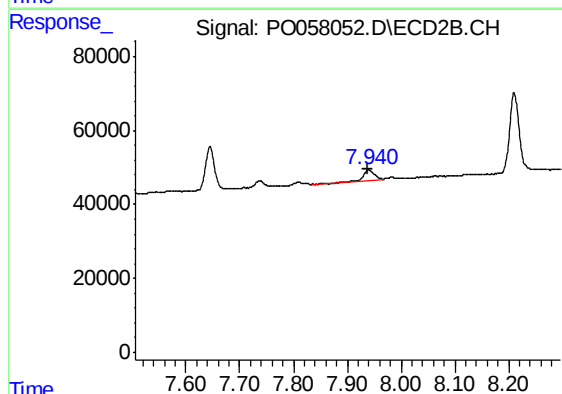
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 133585
Conc: 22.18 ng/ml



#44 AR-1268-4

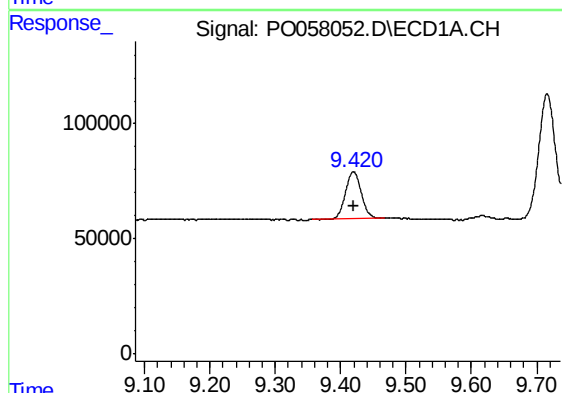
R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 28409
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-SRE



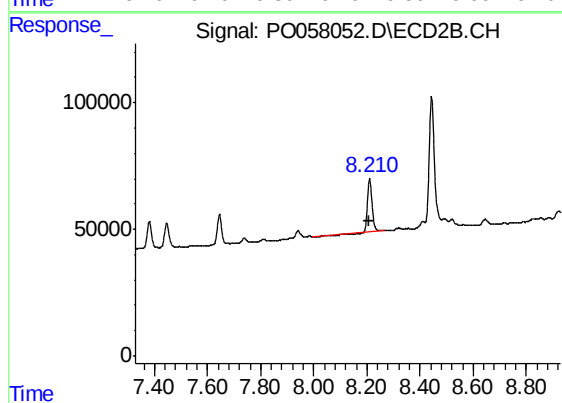
#44 AR-1268-4

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 31080
Conc: 14.86 ng/ml



#45 AR-1268-5

R.T.: 9.420 min
Delta R.T.: 0.000 min
Response: 341089
Conc: 15.66 ng/ml



#45 AR-1268-5

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 240967
Conc: 14.45 ng/ml