

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032354.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 00:43
 Operator : DD\AJ
 Sample : L5179-01
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 09:29:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.781	4.054	718113	682478	13.940	14.430
2)	SA Decachlor...	10.634	9.332	540600	578263	17.239	17.243
Target Compounds							
3)	L1 AR-1016-1	6.110f	0.000	122909	0	84.267	N.D. #
4)	L1 AR-1016-2	6.110	0.000	122909	0	54.718	N.D. #
5)	L1 AR-1016-3	6.171	0.000	131449	0	95.104	N.D. #
6)	L1 AR-1016-4	6.300f	0.000	141365	0	122.589	N.D. #
9)	L2 AR-1221-2	5.127	4.379f	70874	8660	178.697	24.064 #
12)	L3 AR-1232-2	5.814f	0.000	70223	0	130.956	N.D. #
13)	L3 AR-1232-3	6.110	0.000	122909	0	127.833	N.D. #
14)	L3 AR-1232-4	6.300f	0.000	141365	0	295.418	N.D. #
15)	L3 AR-1232-5	6.378	0.000	124313	0	408.402	N.D. #
16)	L4 AR-1242-1	6.110f	0.000	122909	0	107.271	N.D. #
17)	L4 AR-1242-2	6.110	0.000	122909	0	69.781	N.D. #
18)	L4 AR-1242-3	6.171	0.000	131449	0	118.450	N.D. #
19)	L4 AR-1242-4	6.300f	0.000	141365	0	155.340	N.D. #
20)	L4 AR-1242-5	7.016f	6.166	80170	32785	92.427	36.864 #
21)	L5 AR-1248-1	6.110f	0.000	122909	0	141.214	N.D. #
22)	L5 AR-1248-2	6.378	0.000	124313	0	104.947	N.D. #
24)	L5 AR-1248-4	7.016	0.000	80170	0	56.040	N.D. #
26)	L6 AR-1254-1	6.963f	6.166	32138	32785	20.691	15.861
30)	L6 AR-1254-5	8.338f	7.412	80487	34904	46.962	14.672 #
31)	L7 AR-1260-1	0.000	6.905	0	17489	N.D.	9.225 #
32)	L7 AR-1260-2	0.000	7.113f	0	21541	N.D.	9.902 #
35)	L7 AR-1260-5	0.000	7.948f	0	11780	N.D.	3.079 #
37)	L8 AR-1262-2	0.000	7.948f	0	11780	N.D.	2.825 #

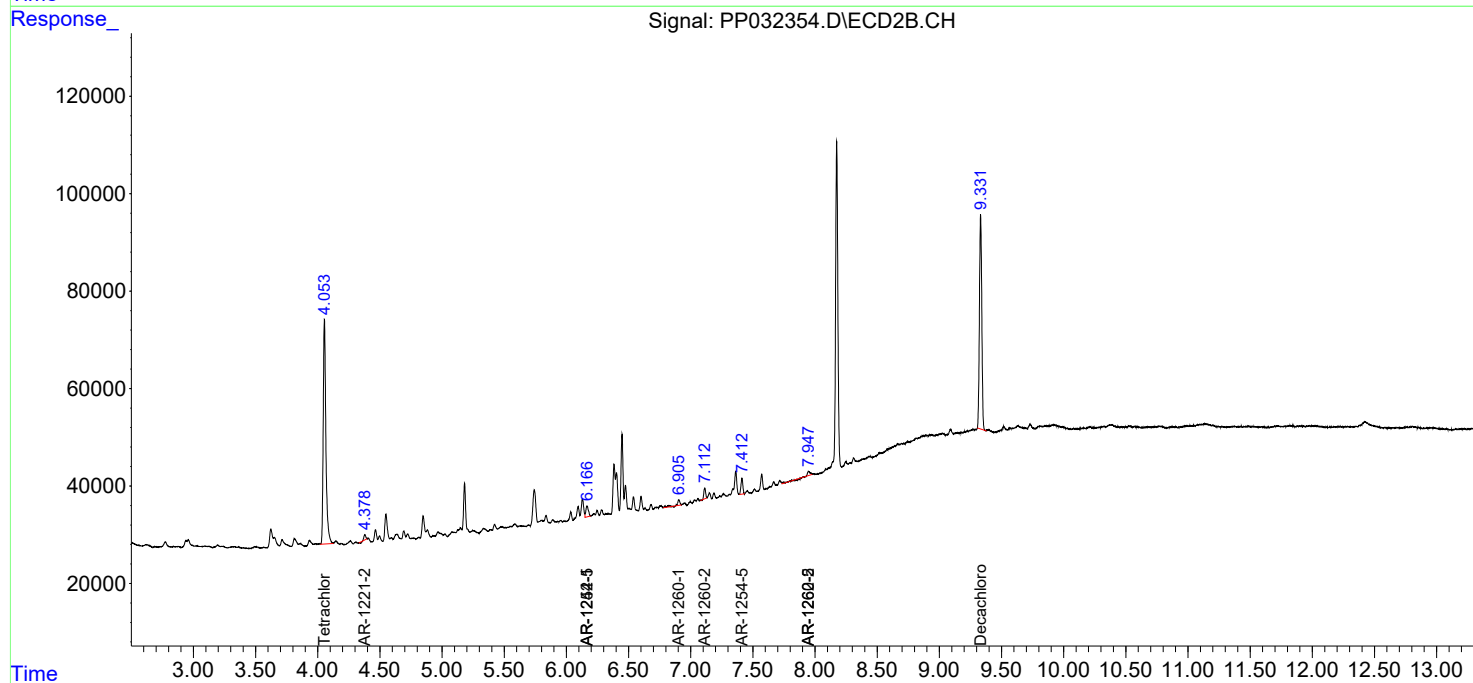
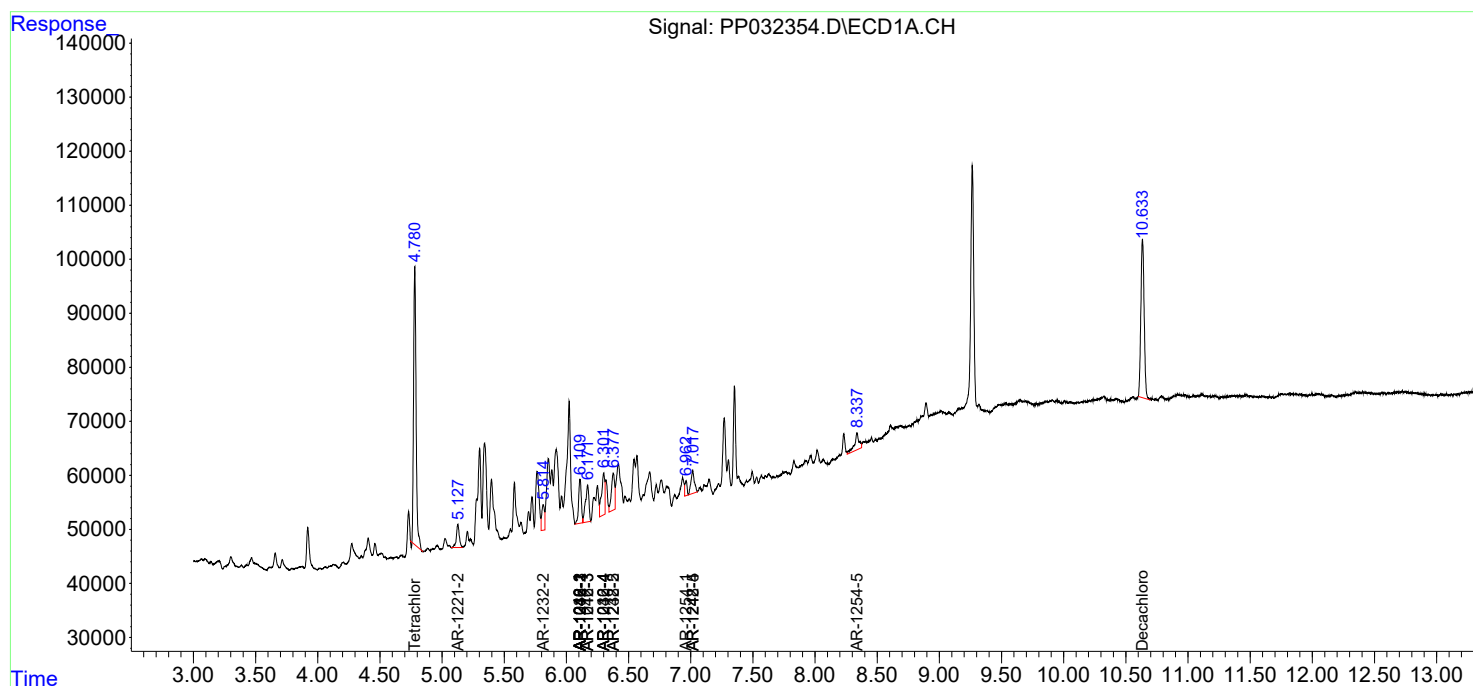
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

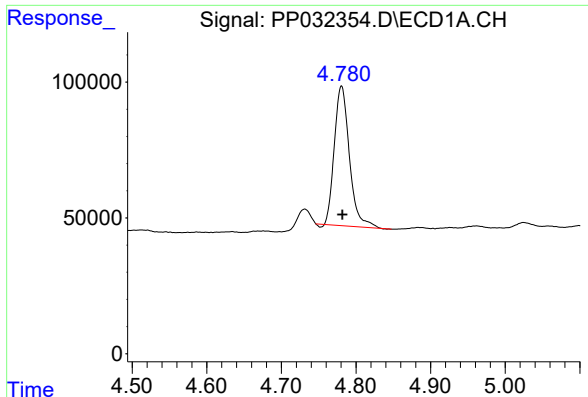
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032354.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 00:43
Operator : DD\AJ
Sample : L5179-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 09:29:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

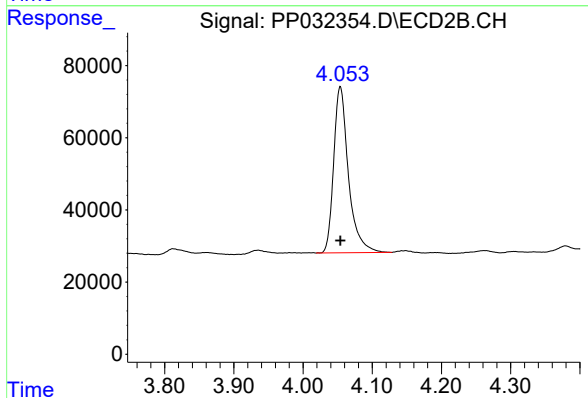




#1 Tetrachloro-m-xylene

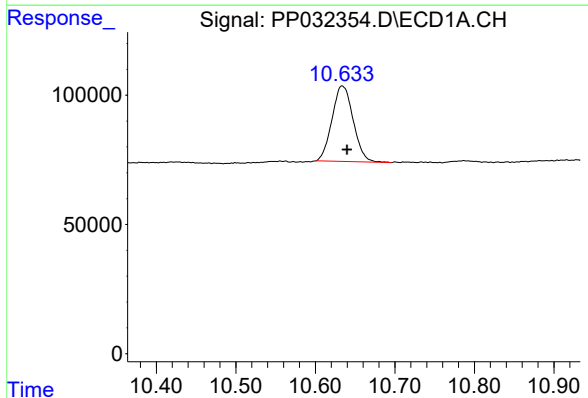
R.T.: 4.781 min
Delta R.T.: -0.001 min
Response: 718113
Conc: 13.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



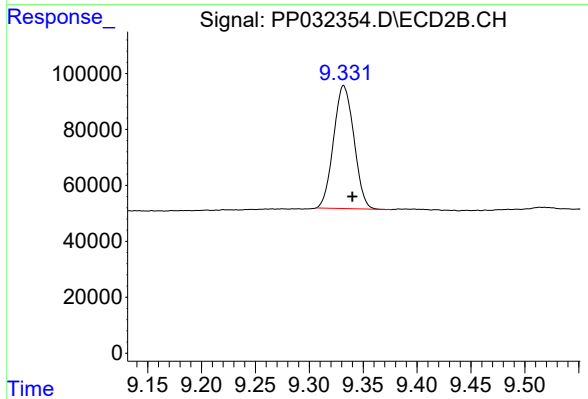
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 682478
Conc: 14.43 ng/ml



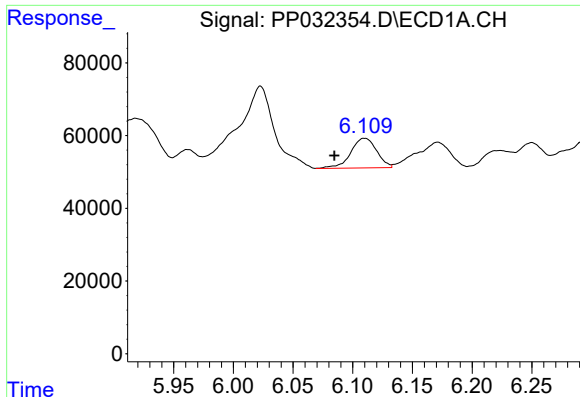
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.006 min
Response: 540600
Conc: 17.24 ng/ml



#2 Decachlorobiphenyl

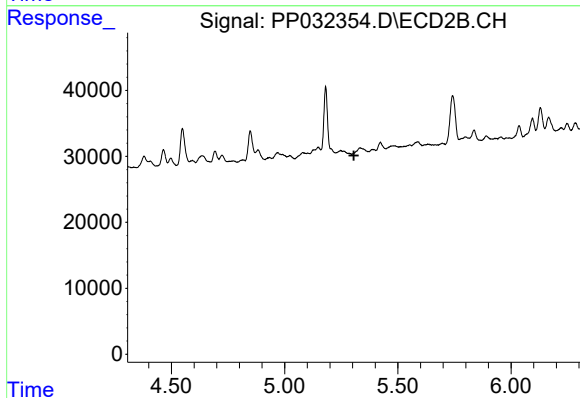
R.T.: 9.332 min
Delta R.T.: -0.008 min
Response: 578263
Conc: 17.24 ng/ml



#3 AR-1016-1

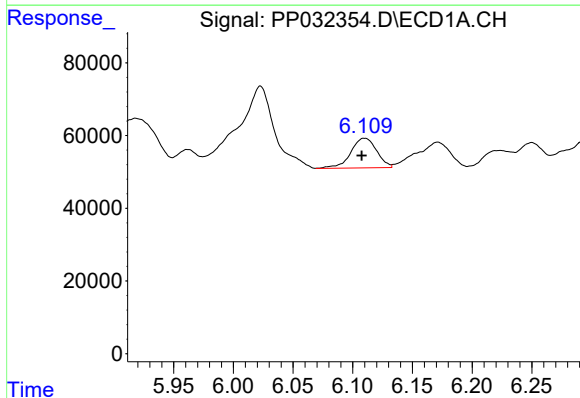
R.T.: 6.110 min
Delta R.T.: 0.025 min
Response: 122909
Conc: 84.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



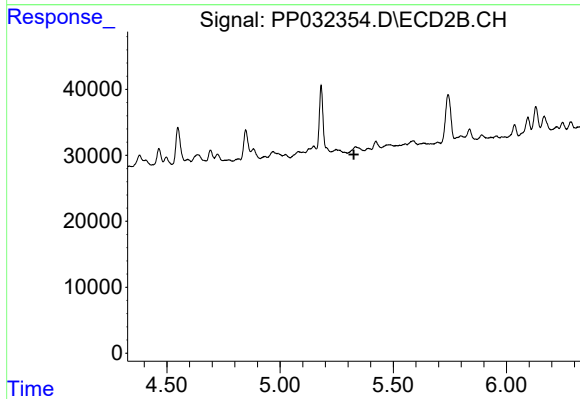
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



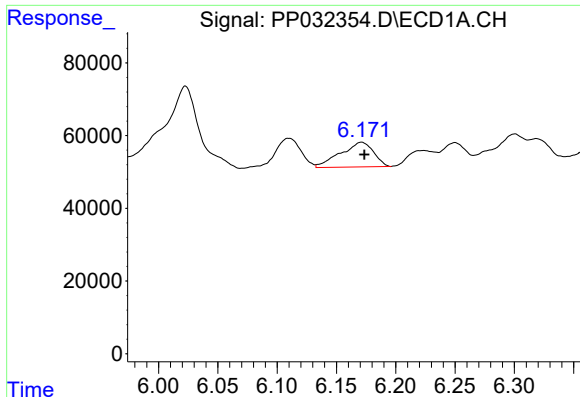
#4 AR-1016-2

R.T.: 6.110 min
Delta R.T.: 0.002 min
Response: 122909
Conc: 54.72 ng/ml



#4 AR-1016-2

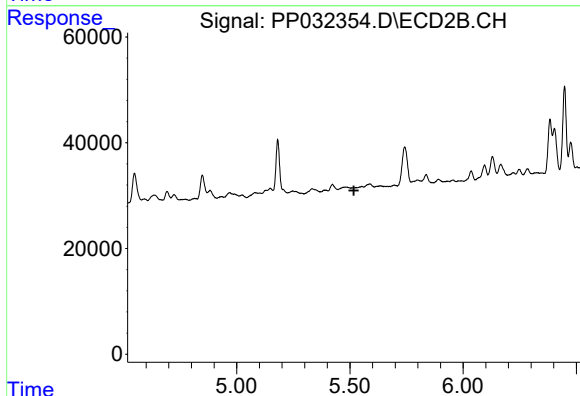
R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



#5 AR-1016-3

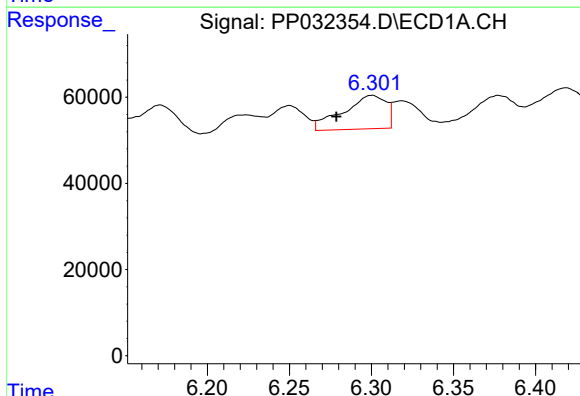
R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 131449
Conc: 95.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



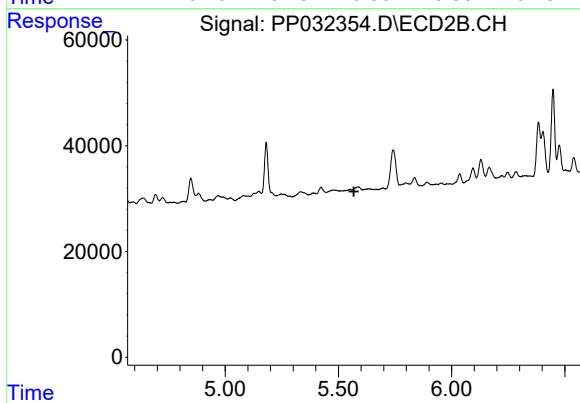
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



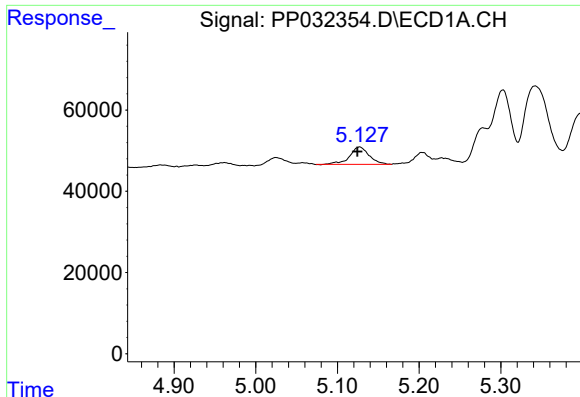
#6 AR-1016-4

R.T.: 6.300 min
Delta R.T.: 0.022 min
Response: 141365
Conc: 122.59 ng/ml



#6 AR-1016-4

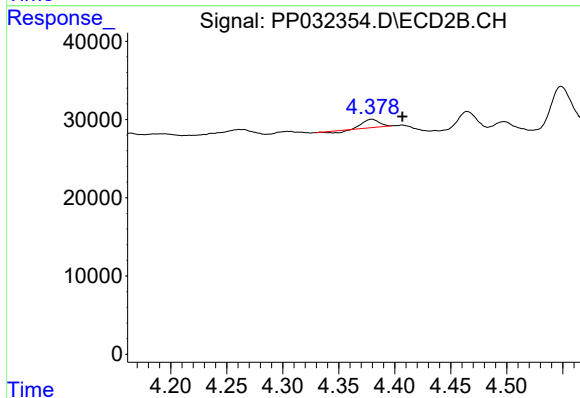
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#9 AR-1221-2

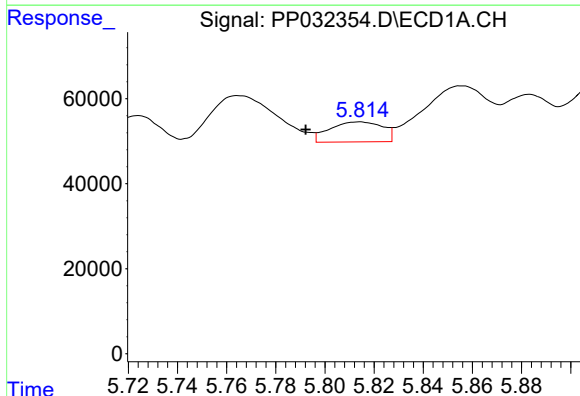
R.T.: 5.127 min
Delta R.T.: 0.003 min
Response: 70874
Conc: 178.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



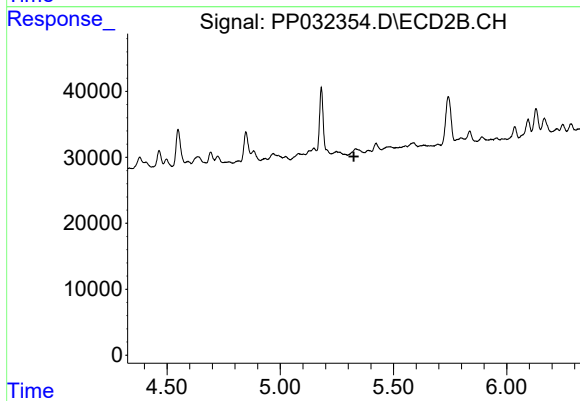
#9 AR-1221-2

R.T.: 4.379 min
Delta R.T.: -0.028 min
Response: 8660
Conc: 24.06 ng/ml



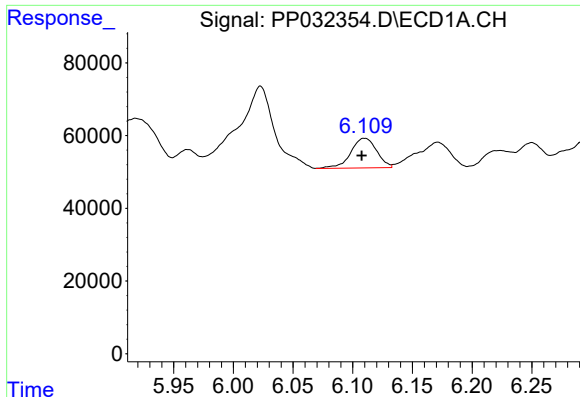
#12 AR-1232-2

R.T.: 5.814 min
Delta R.T.: 0.022 min
Response: 70223
Conc: 130.96 ng/ml



#12 AR-1232-2

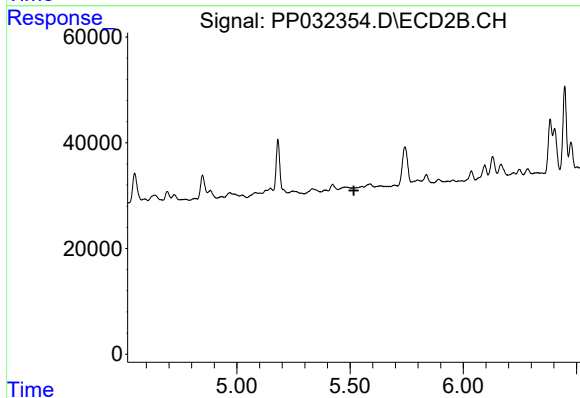
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

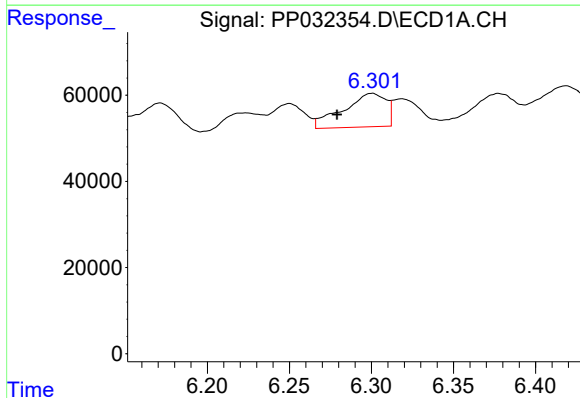
R.T.: 6.110 min
Delta R.T.: 0.002 min
Response: 122909
Conc: 127.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



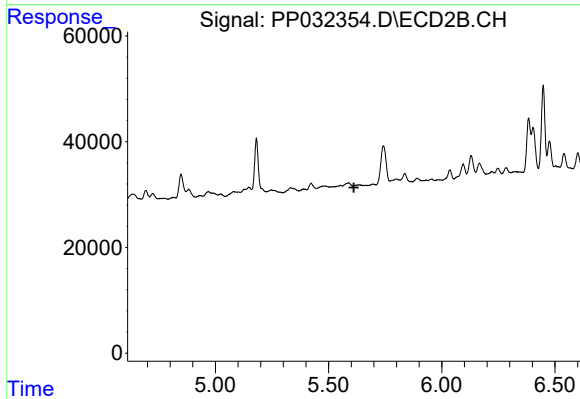
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



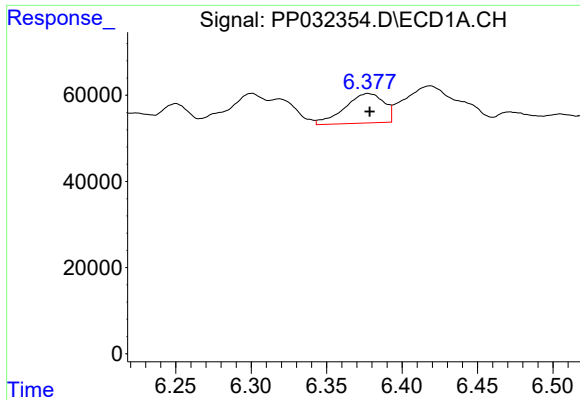
#14 AR-1232-4

R.T.: 6.300 min
Delta R.T.: 0.021 min
Response: 141365
Conc: 295.42 ng/ml



#14 AR-1232-4

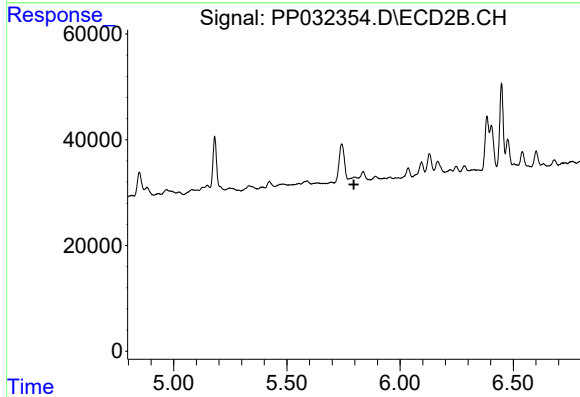
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#15 AR-1232-5

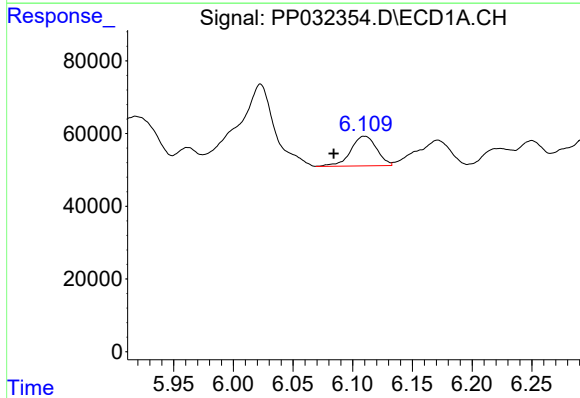
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 124313
Conc: 408.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



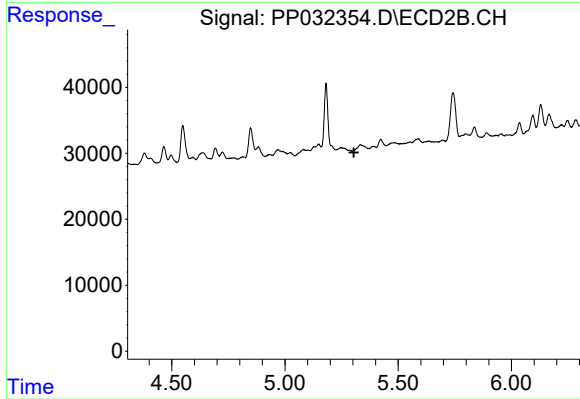
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



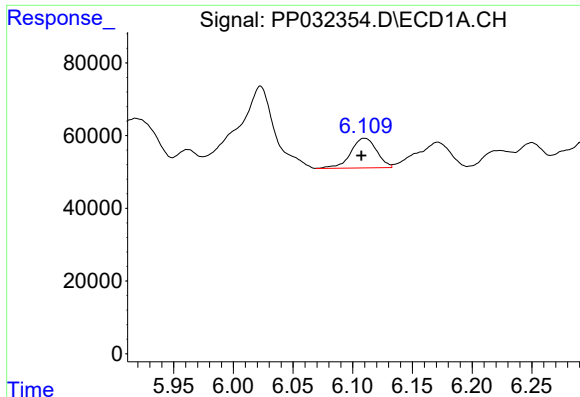
#16 AR-1242-1

R.T.: 6.110 min
Delta R.T.: 0.026 min
Response: 122909
Conc: 107.27 ng/ml



#16 AR-1242-1

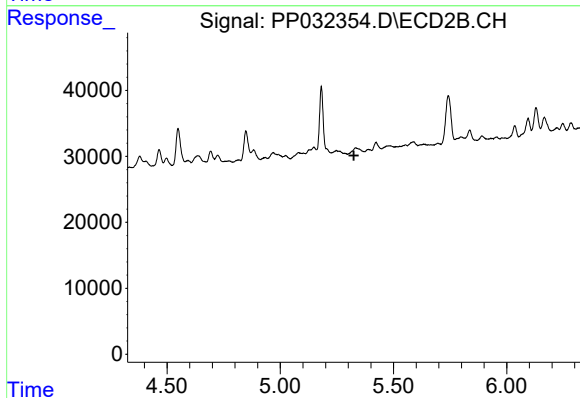
R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#17 AR-1242-2

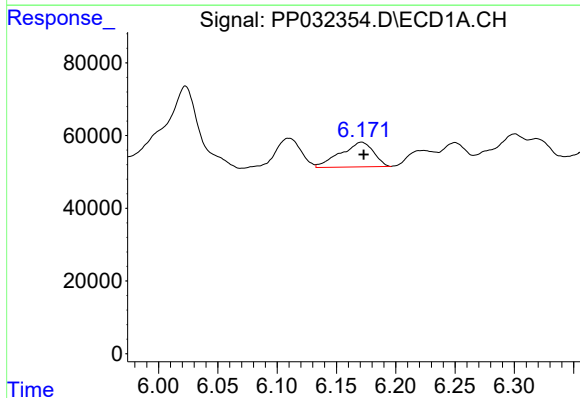
R.T.: 6.110 min
Delta R.T.: 0.003 min
Response: 122909
Conc: 69.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



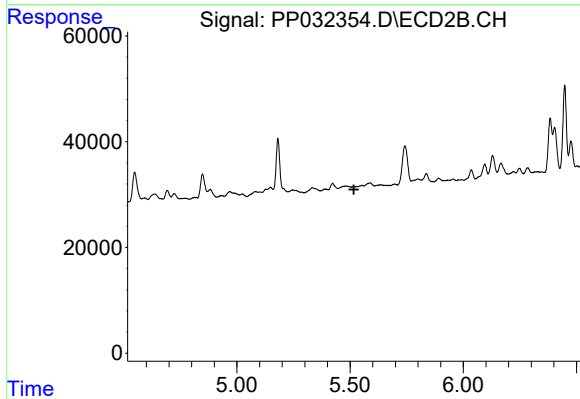
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



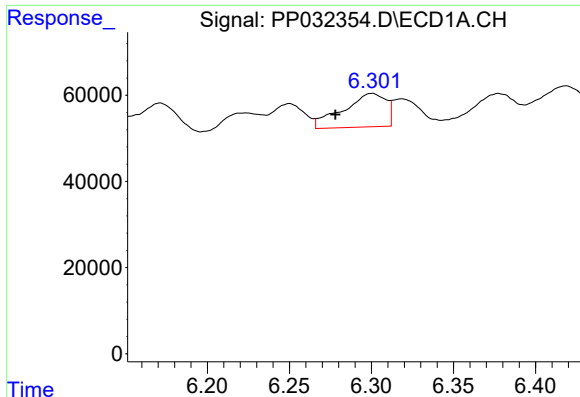
#18 AR-1242-3

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 131449
Conc: 118.45 ng/ml



#18 AR-1242-3

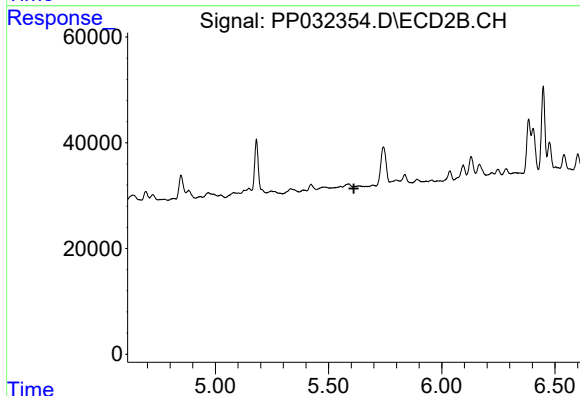
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

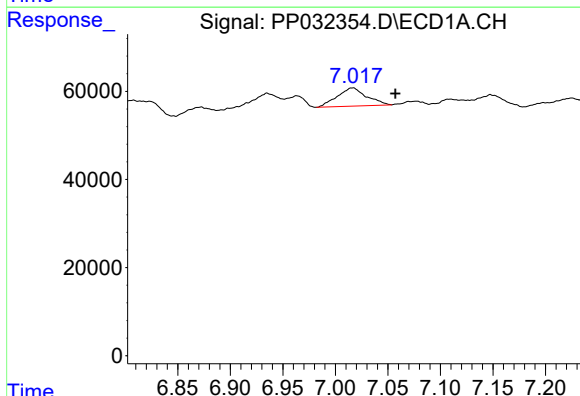
R.T.: 6.300 min
Delta R.T.: 0.022 min
Response: 141365
Conc: 155.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



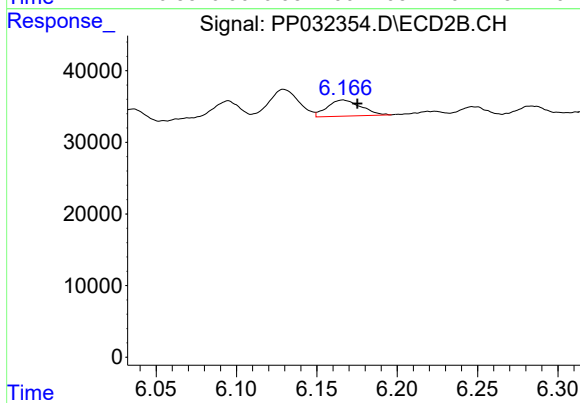
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



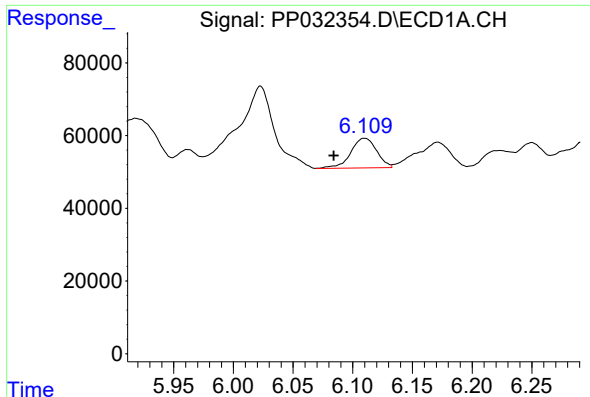
#20 AR-1242-5

R.T.: 7.016 min
Delta R.T.: -0.041 min
Response: 80170
Conc: 92.43 ng/ml



#20 AR-1242-5

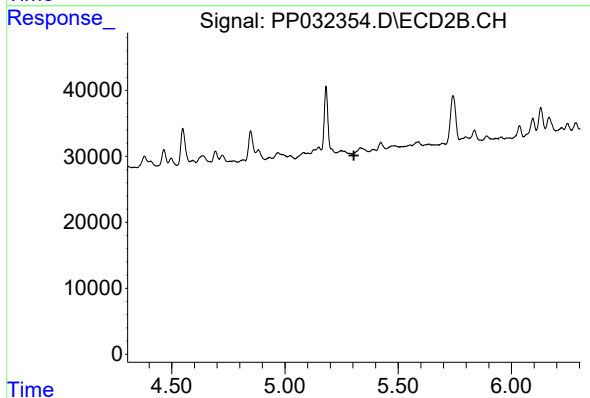
R.T.: 6.166 min
Delta R.T.: -0.009 min
Response: 32785
Conc: 36.86 ng/ml



#21 AR-1248-1

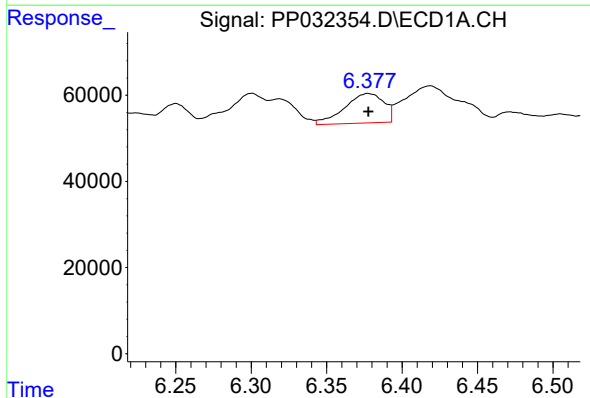
R.T.: 6.110 min
Delta R.T.: 0.026 min
Response: 122909
Conc: 141.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



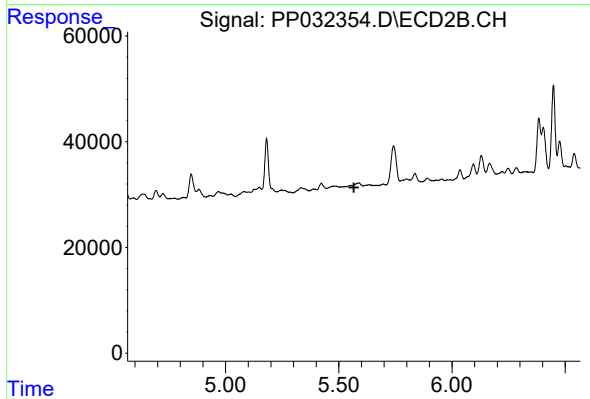
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



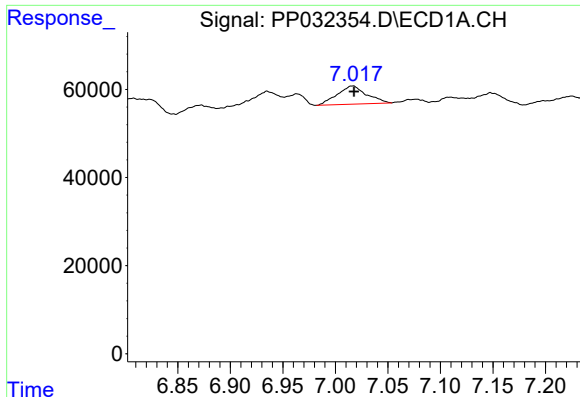
#22 AR-1248-2

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 124313
Conc: 104.95 ng/ml



#22 AR-1248-2

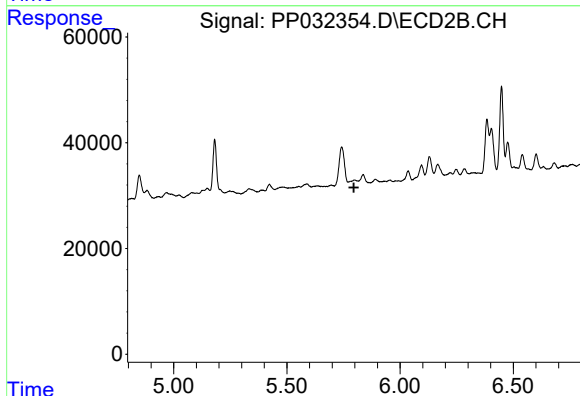
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#24 AR-1248-4

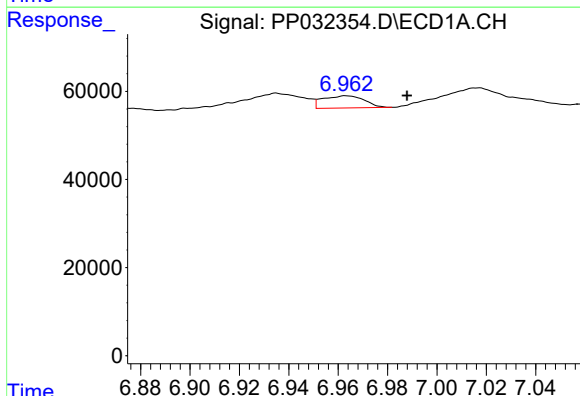
R.T.: 7.016 min
Delta R.T.: -0.001 min
Response: 80170
Conc: 56.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



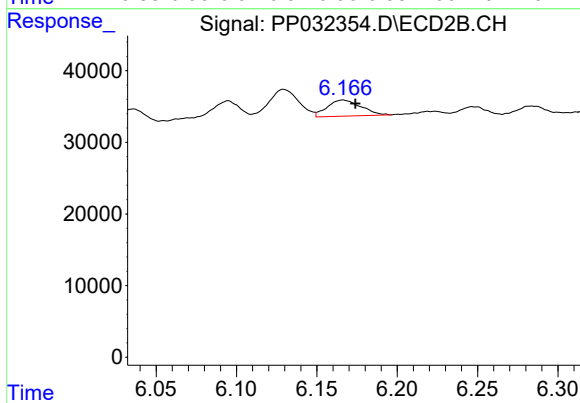
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



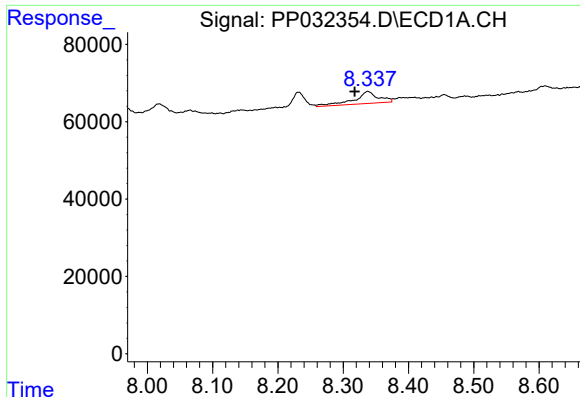
#26 AR-1254-1

R.T.: 6.963 min
Delta R.T.: -0.024 min
Response: 32138
Conc: 20.69 ng/ml



#26 AR-1254-1

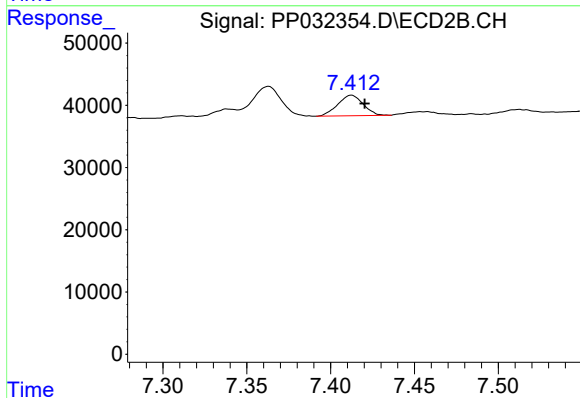
R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 32785
Conc: 15.86 ng/ml



#30 AR-1254-5

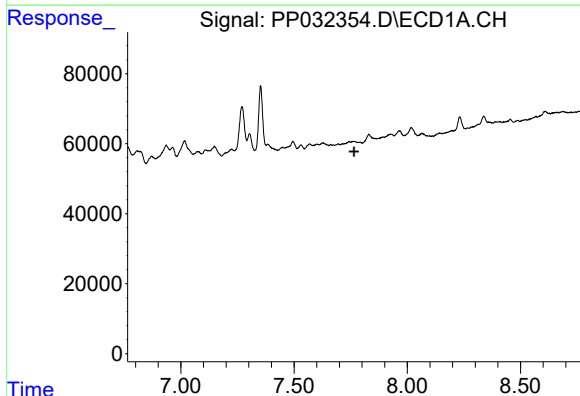
R.T.: 8.338 min
Delta R.T.: 0.020 min
Response: 80487
Conc: 46.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



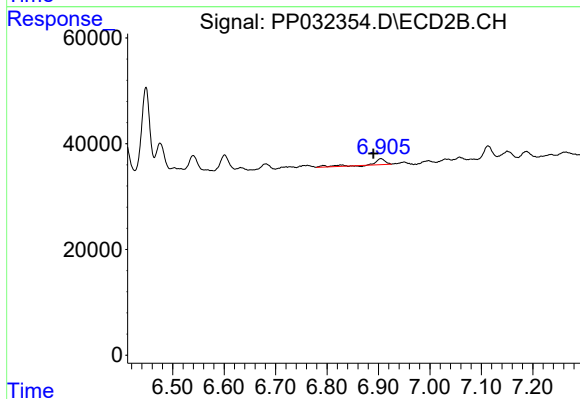
#30 AR-1254-5

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 34904
Conc: 14.67 ng/ml



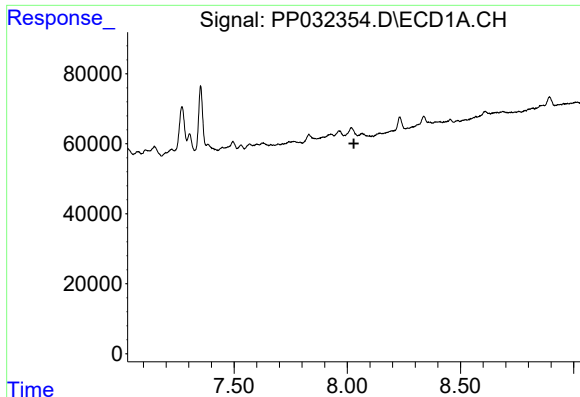
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.



#31 AR-1260-1

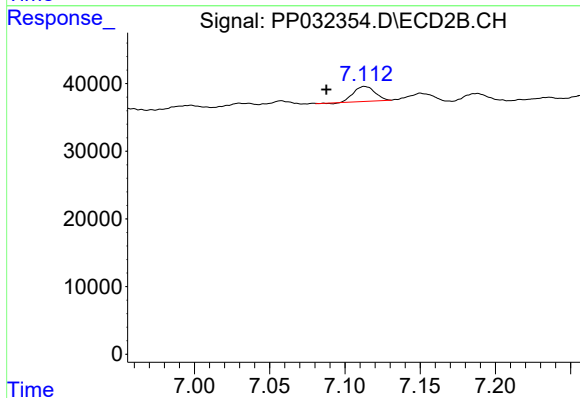
R.T.: 6.905 min
Delta R.T.: 0.014 min
Response: 17489
Conc: 9.22 ng/ml



#32 AR-1260-2

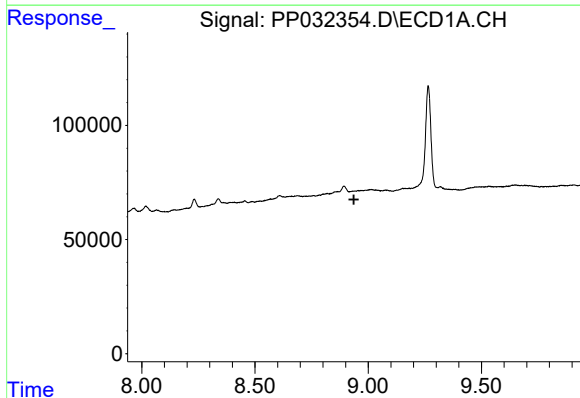
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



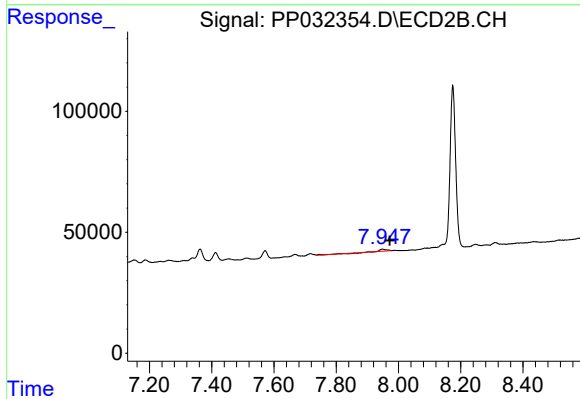
#32 AR-1260-2

R.T.: 7.113 min
Delta R.T.: 0.026 min
Response: 21541
Conc: 9.90 ng/ml



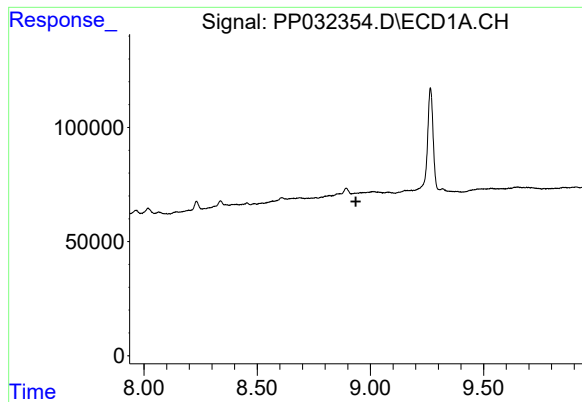
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.937 min
Response: 0
Conc: N.D.



#35 AR-1260-5

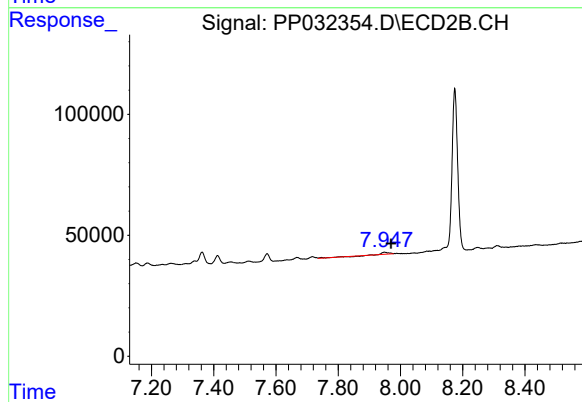
R.T.: 7.948 min
Delta R.T.: -0.024 min
Response: 11780
Conc: 3.08 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 7.948 min
Delta R.T.: -0.022 min
Response: 11780
Conc: 2.83 ng/ml