

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030821\
 Data File : PP033725.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2021 13:34
 Operator : DD\AJ
 Sample : M1580-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 03:54:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 2021
 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...	4.858	4.271	1804226	706616	15.707	17.748
2)	SA Decachlor...	10.784	9.605	1742197	502781	19.253	21.522
Target Compounds							
5)	L1 AR-1016-3	0.000	5.750	0	42062	N.D.	50.889 #
8)	L2 AR-1221-1	5.104	0.000	354001	0	152.616	N.D. #
9)	L2 AR-1221-2	5.192f	0.000	35002	0	20.061	N.D. #
10)	L2 AR-1221-3	5.307	0.000	46423	0	8.891	N.D. #
11)	L3 AR-1232-1	5.307	0.000	46423	0	11.102	N.D. #
12)	L3 AR-1232-2	5.876	0.000	196081	0	88.278	N.D. #
13)	L3 AR-1232-3	0.000	5.750	0	42062	N.D.	60.085 #
14)	L3 AR-1232-4	0.000	5.830	0	63393	N.D.	103.704 #
18)	L4 AR-1242-3	0.000	5.750	0	42062	N.D.	62.845 #
19)	L4 AR-1242-4	0.000	5.830	0	63393	N.D.	100.543 #
20)	L4 AR-1242-5	7.125f	6.405	281381	126402	146.658	177.116
23)	L5 AR-1248-3	0.000	5.830	0	63393	N.D.	65.224 #
24)	L5 AR-1248-4	7.125	0.000	281381	0	86.493	N.D. #
25)	L5 AR-1248-5	7.125f	0.000	281381	0	86.864	N.D. #
26)	L6 AR-1254-1	0.000	6.405	0	126402	N.D.	80.320 #
27)	L6 AR-1254-2	7.307	0.000	100981	0	19.186	N.D. #
29)	L6 AR-1254-4	7.963f	0.000	595756	0	155.279	N.D. #
30)	L6 AR-1254-5	8.411	7.643	84959	111802	20.265	65.254 #
31)	L7 AR-1260-1	7.884f	7.150f	60417	165608	14.608	122.272 #
32)	L7 AR-1260-2	8.131	0.000	257466	0	54.099	N.D. #
33)	L7 AR-1260-3	8.513f	0.000	562271	0	147.264	N.D. #
35)	L7 AR-1260-5	0.000	8.215f	0	183369	N.D.	69.817 #
36)	L8 AR-1262-1	8.513f	7.643	562271	111802	103.984	122.131
37)	L8 AR-1262-2	0.000	8.215f	0	183369	N.D.	62.087 #
39)	L8 AR-1262-4	0.000	8.542	0	110235	N.D.	52.054 #
42)	L9 AR-1268-2	0.000	8.542	0	110235	N.D.	35.468 #

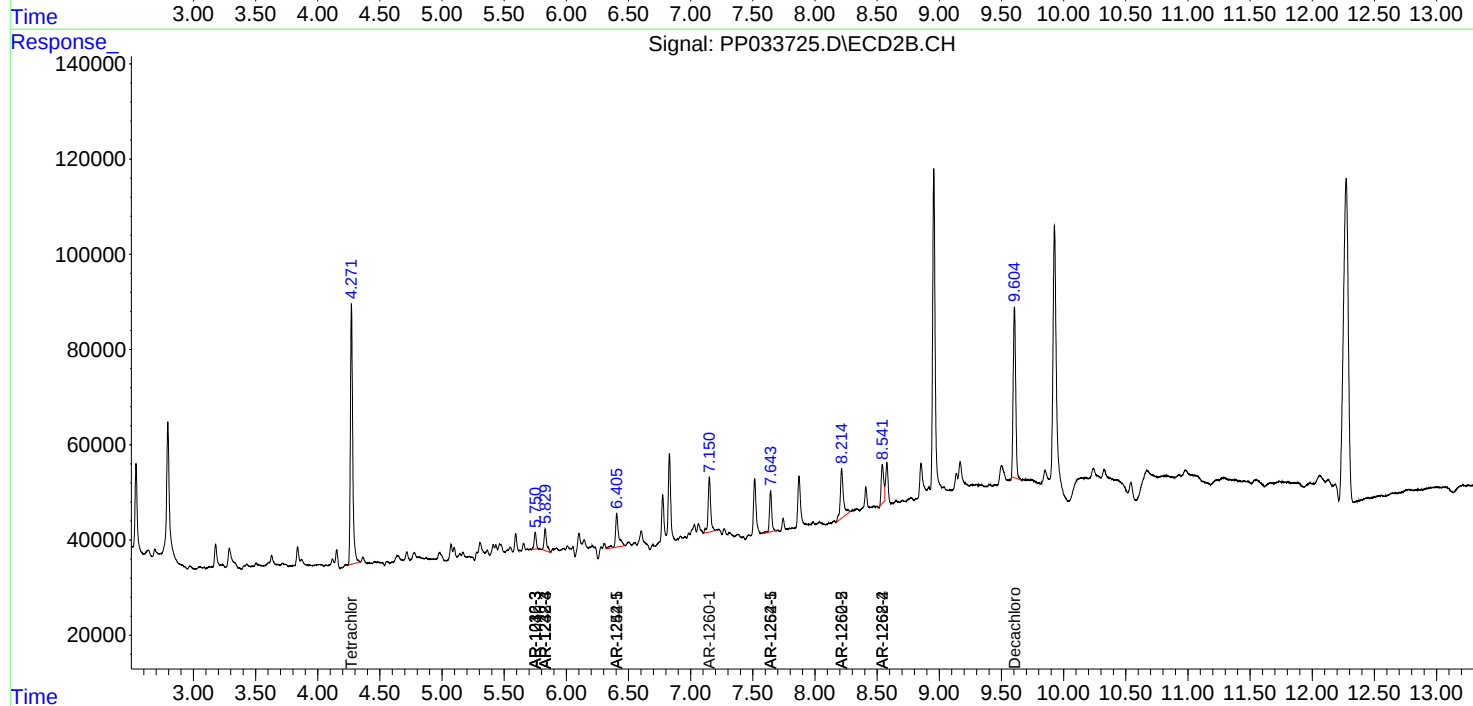
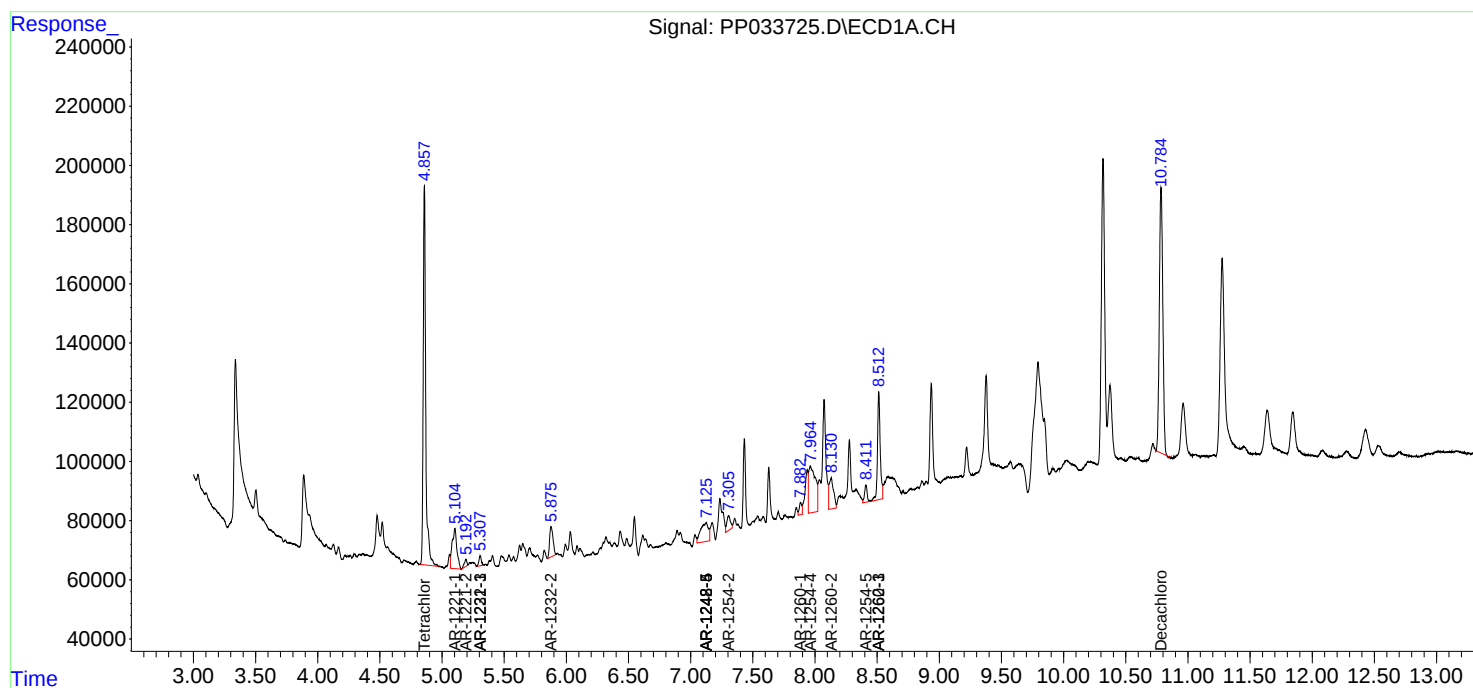
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

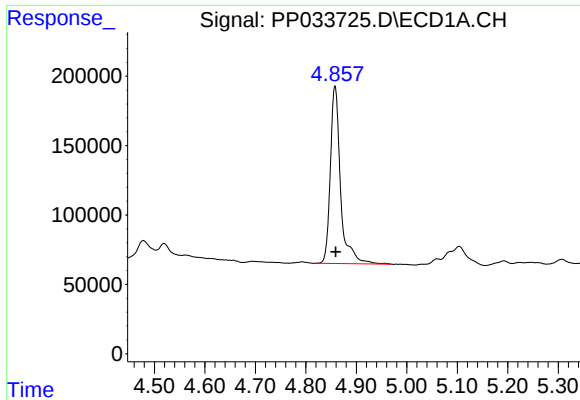
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030821\
Data File : PP033725.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2021 13:34
Operator : DD\AJ
Sample : M1580-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 03:54:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 04:37:34 2021
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

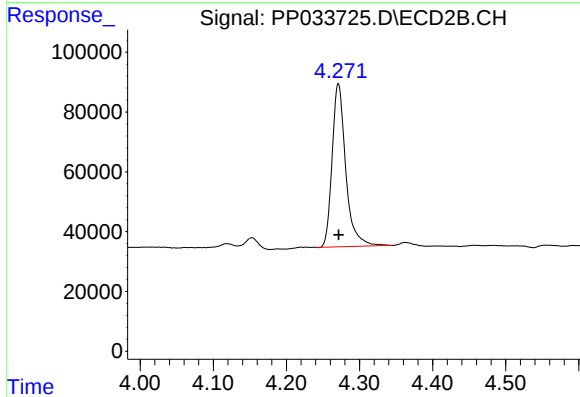




#1 Tetrachloro-m-xylene

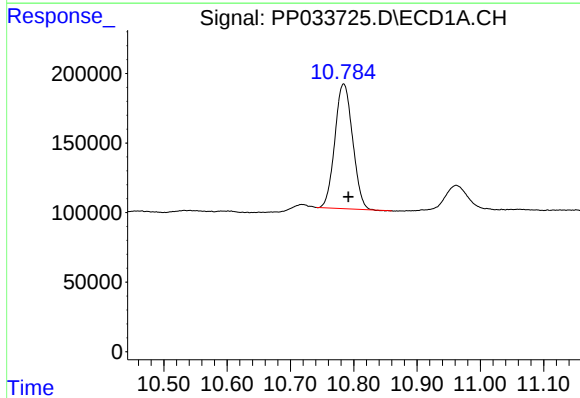
R.T.: 4.858 min
Delta R.T.: -0.001 min
Response: 1804226
Conc: 15.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



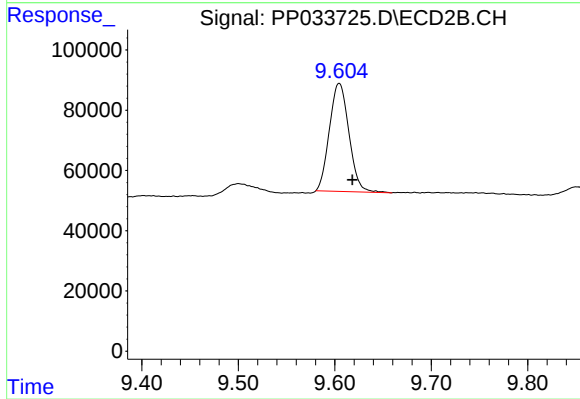
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 706616
Conc: 17.75 ng/ml



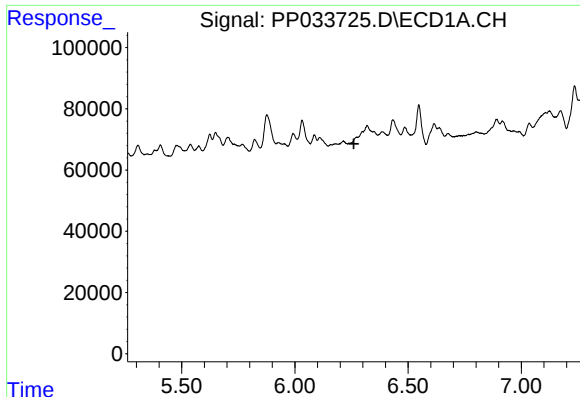
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: -0.008 min
Response: 1742197
Conc: 19.25 ng/ml



#2 Decachlorobiphenyl

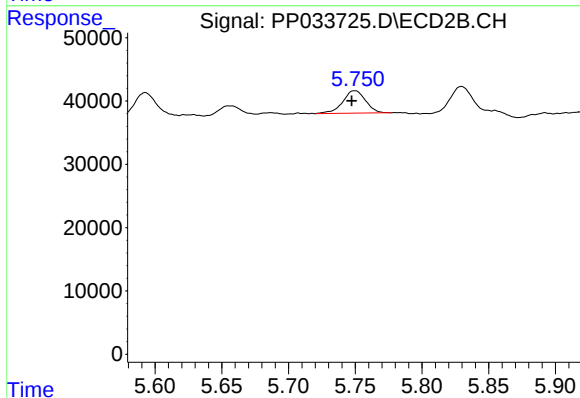
R.T.: 9.605 min
Delta R.T.: -0.014 min
Response: 502781
Conc: 21.52 ng/ml



#5 AR-1016-3

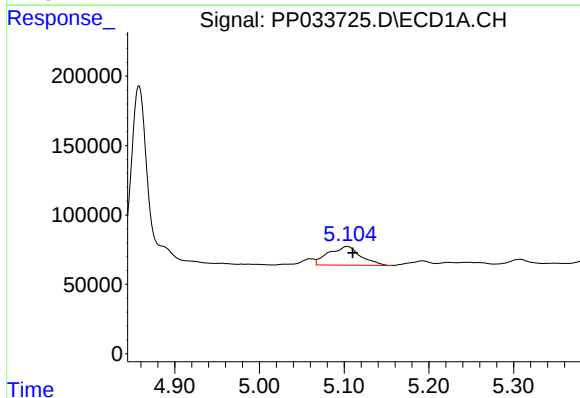
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



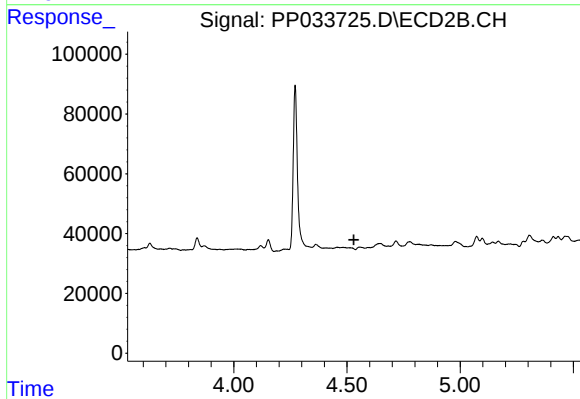
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.002 min
Response: 42062
Conc: 50.89 ng/ml



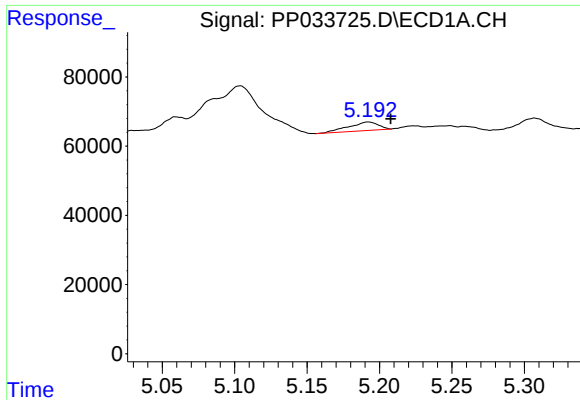
#8 AR-1221-1

R.T.: 5.104 min
Delta R.T.: -0.006 min
Response: 354001
Conc: 152.62 ng/ml



#8 AR-1221-1

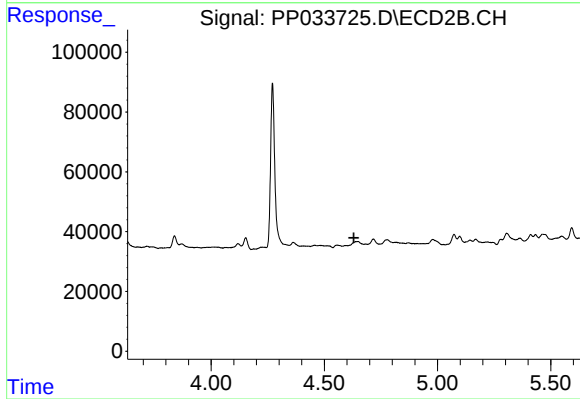
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.



#9 AR-1221-2

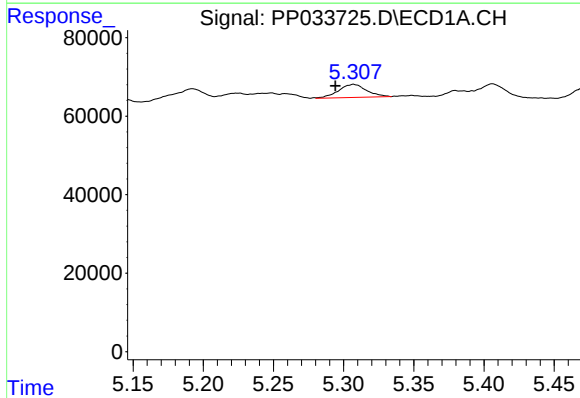
R.T.: 5.192 min
Delta R.T.: -0.016 min
Response: 35002
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



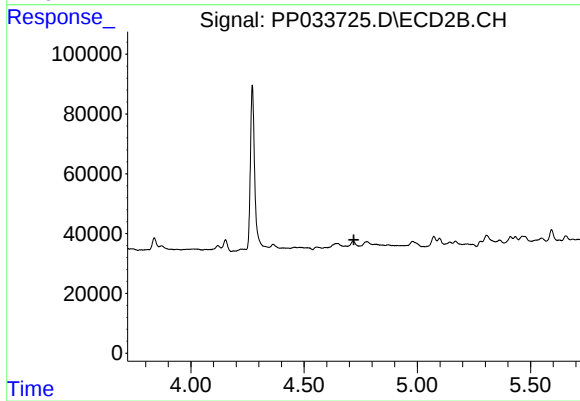
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



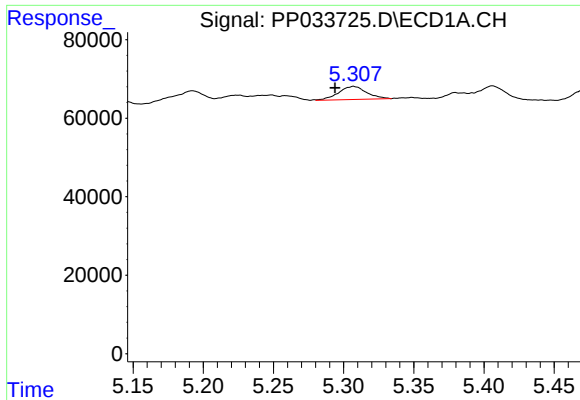
#10 AR-1221-3

R.T.: 5.307 min
Delta R.T.: 0.013 min
Response: 46423
Conc: 8.89 ng/ml



#10 AR-1221-3

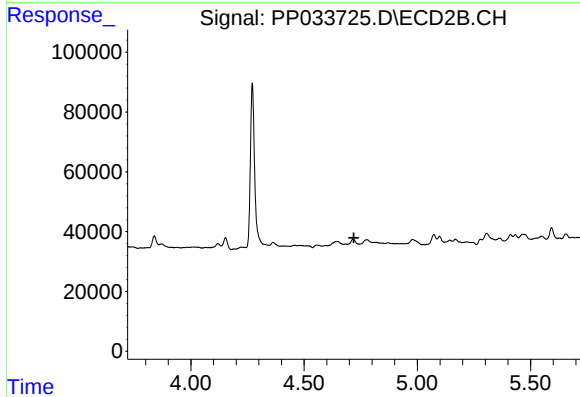
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#11 AR-1232-1

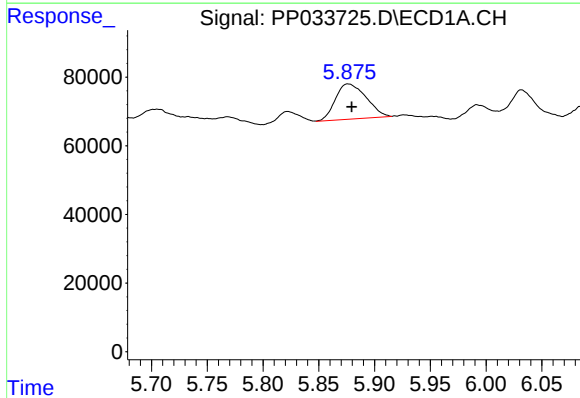
R.T.: 5.307 min
Delta R.T.: 0.013 min
Response: 46423
Conc: 11.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



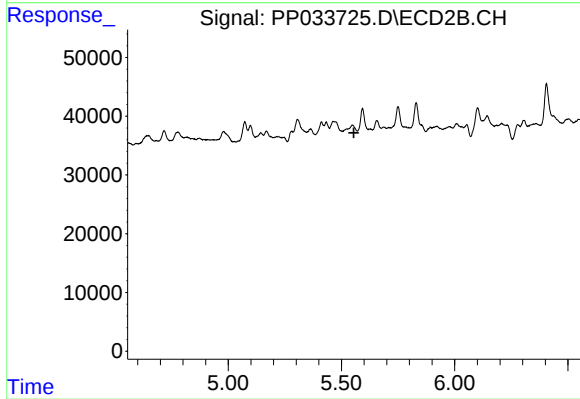
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



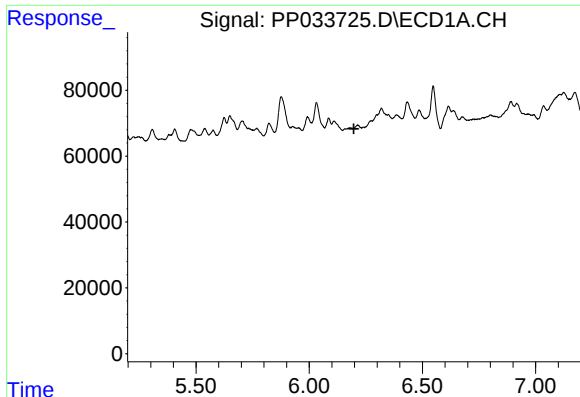
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: -0.004 min
Response: 196081
Conc: 88.28 ng/ml



#12 AR-1232-2

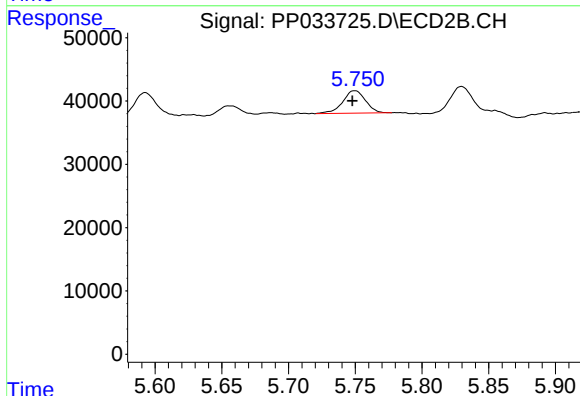
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#13 AR-1232-3

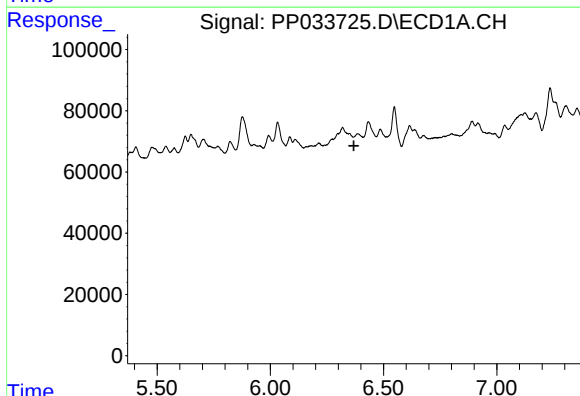
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



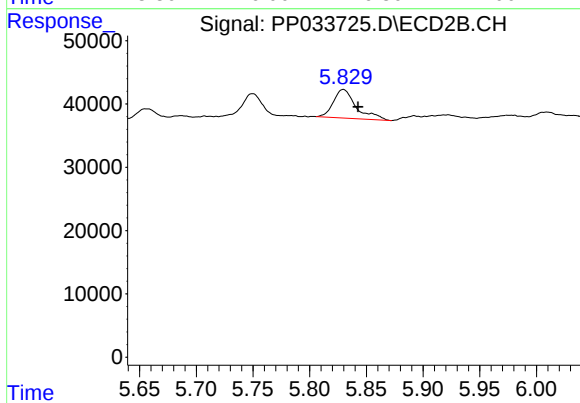
#13 AR-1232-3

R.T.: 5.750 min
Delta R.T.: 0.002 min
Response: 42062
Conc: 60.09 ng/ml



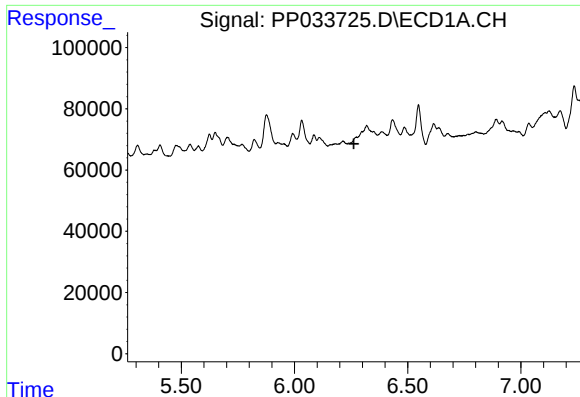
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#14 AR-1232-4

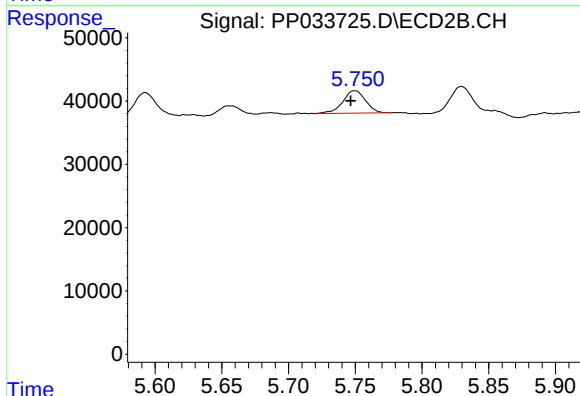
R.T.: 5.830 min
Delta R.T.: -0.013 min
Response: 63393
Conc: 103.70 ng/ml



#18 AR-1242-3

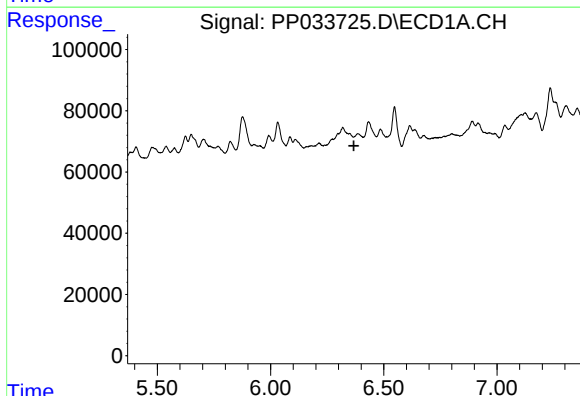
R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



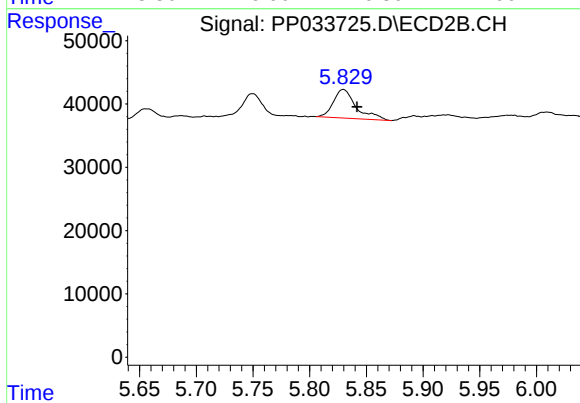
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: 0.003 min
Response: 42062
Conc: 62.84 ng/ml



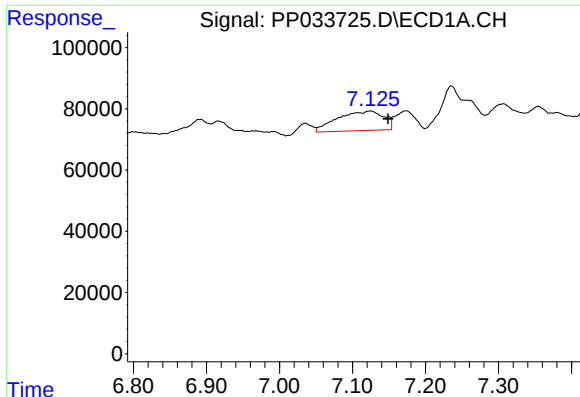
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.



#19 AR-1242-4

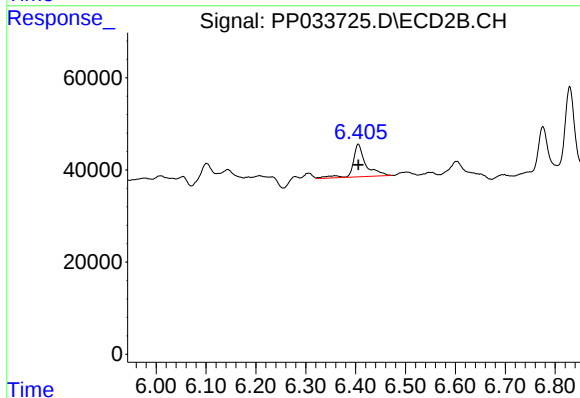
R.T.: 5.830 min
Delta R.T.: -0.012 min
Response: 63393
Conc: 100.54 ng/ml



#20 AR-1242-5

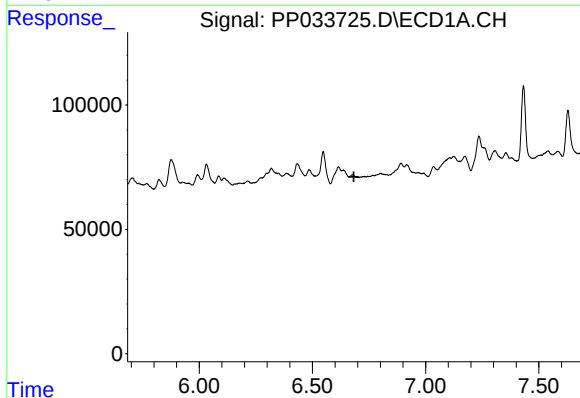
R.T.: 7.125 min
Delta R.T.: -0.024 min
Response: 281381
Conc: 146.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



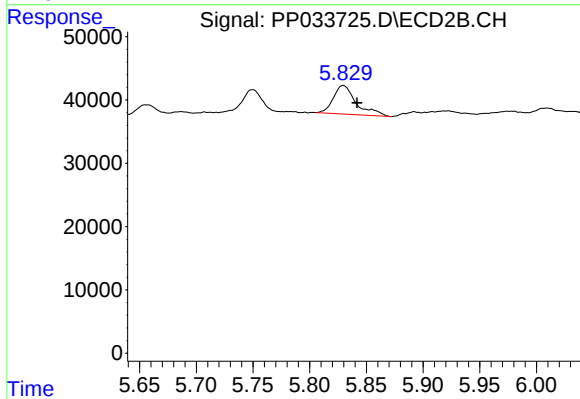
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 126402
Conc: 177.12 ng/ml



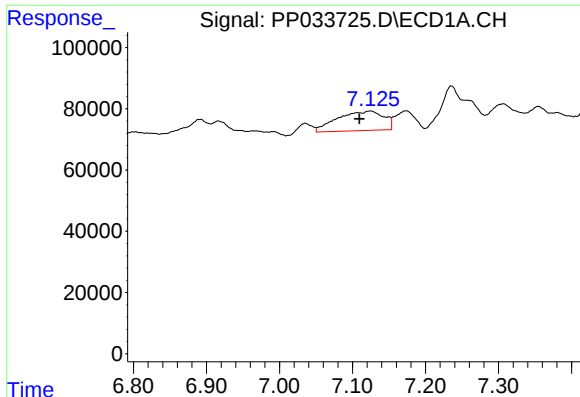
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#23 AR-1248-3

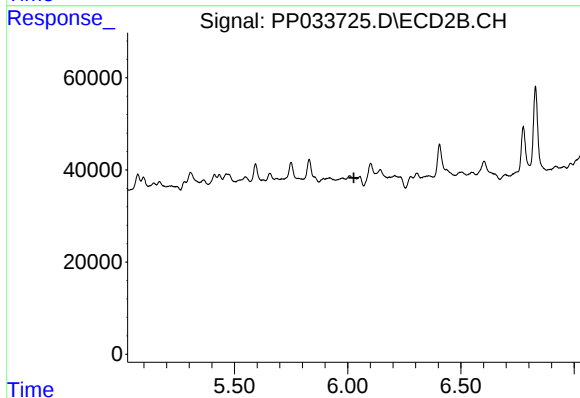
R.T.: 5.830 min
Delta R.T.: -0.012 min
Response: 63393
Conc: 65.22 ng/ml



#24 AR-1248-4

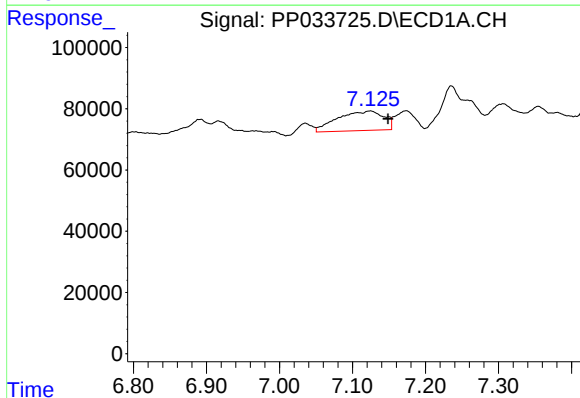
R.T.: 7.125 min
Delta R.T.: 0.015 min
Response: 281381
Conc: 86.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



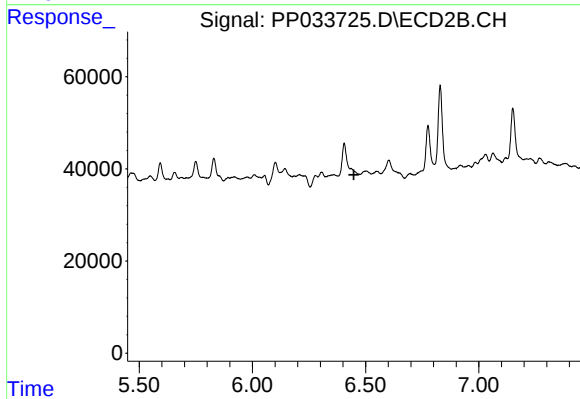
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



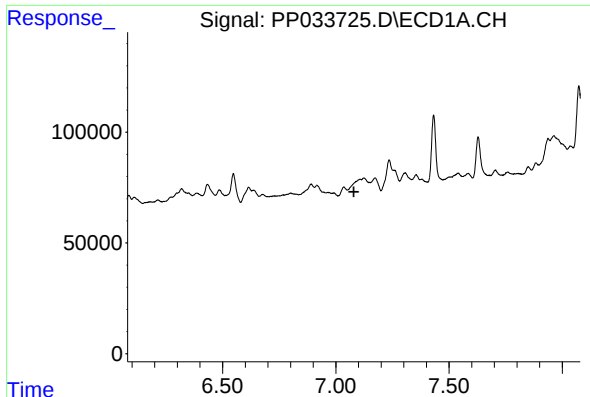
#25 AR-1248-5

R.T.: 7.125 min
Delta R.T.: -0.024 min
Response: 281381
Conc: 86.86 ng/ml



#25 AR-1248-5

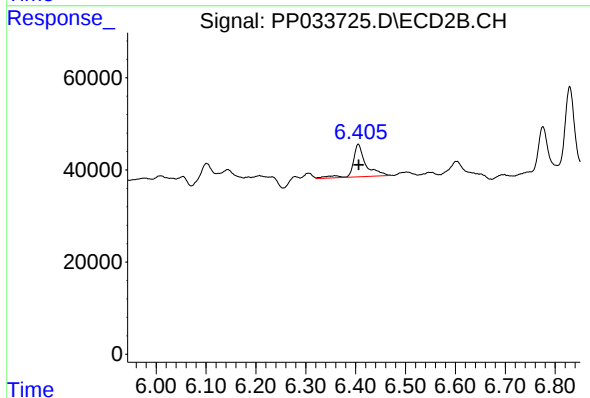
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#26 AR-1254-1

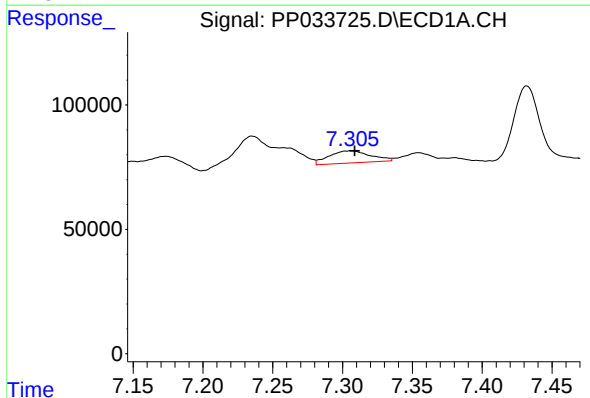
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



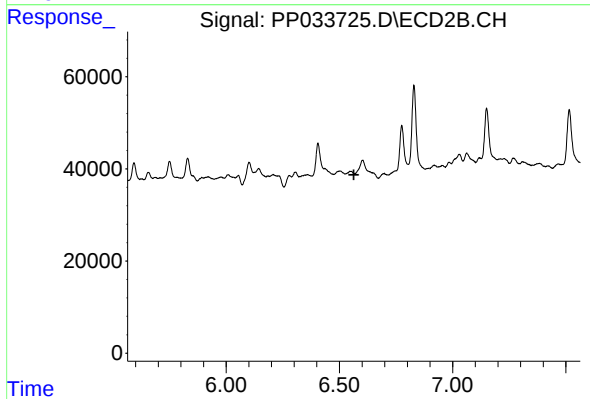
#26 AR-1254-1

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 126402
Conc: 80.32 ng/ml



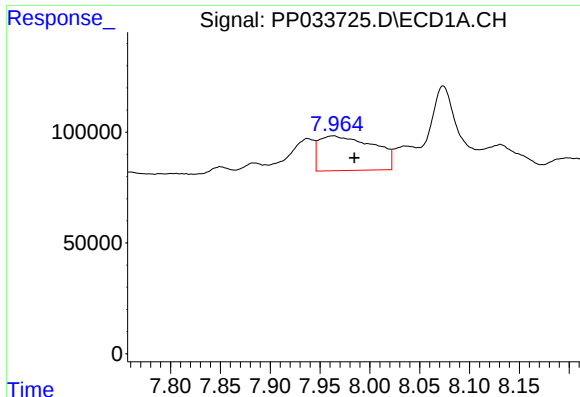
#27 AR-1254-2

R.T.: 7.307 min
Delta R.T.: -0.002 min
Response: 100981
Conc: 19.19 ng/ml



#27 AR-1254-2

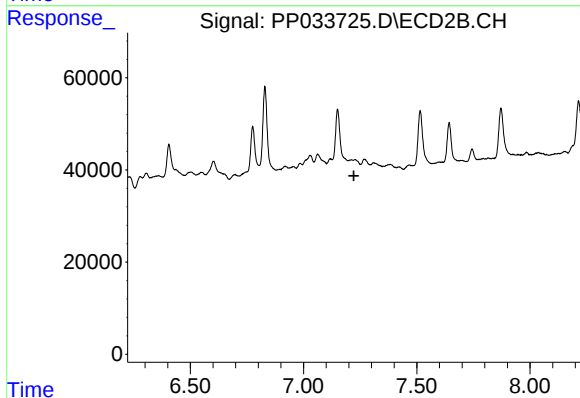
R.T.: 0.000 min
Exp R.T.: 6.564 min
Response: 0
Conc: N.D.



#29 AR-1254-4

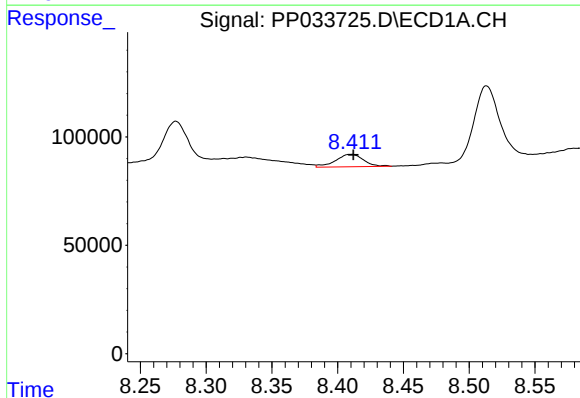
R.T.: 7.963 min
Delta R.T.: -0.021 min
Response: 595756
Conc: 155.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



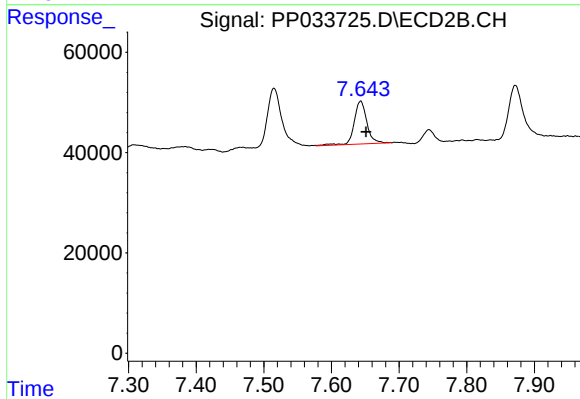
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



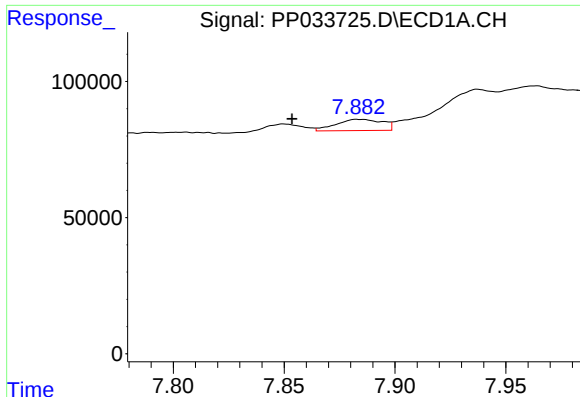
#30 AR-1254-5

R.T.: 8.411 min
Delta R.T.: -0.001 min
Response: 84959
Conc: 20.27 ng/ml



#30 AR-1254-5

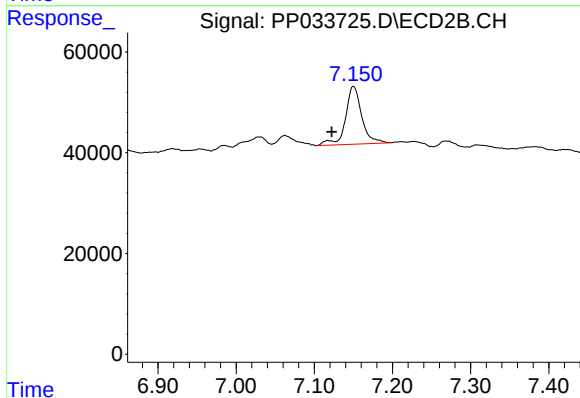
R.T.: 7.643 min
Delta R.T.: -0.008 min
Response: 111802
Conc: 65.25 ng/ml



#31 AR-1260-1

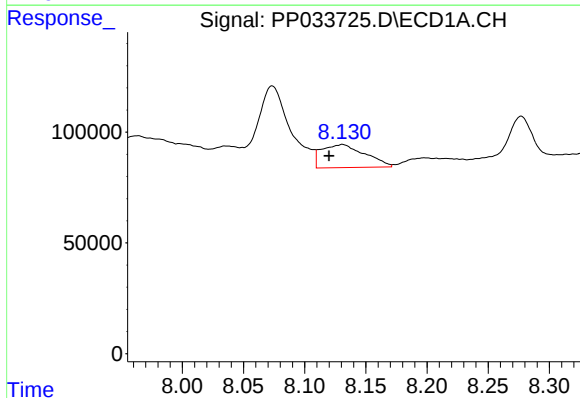
R.T.: 7.884 min
Delta R.T.: 0.030 min
Response: 60417
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



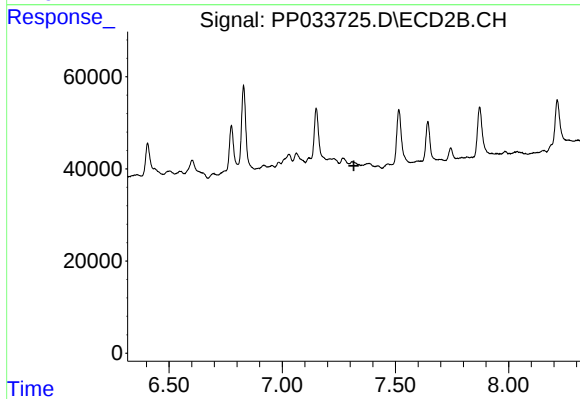
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: 0.028 min
Response: 165608
Conc: 122.27 ng/ml



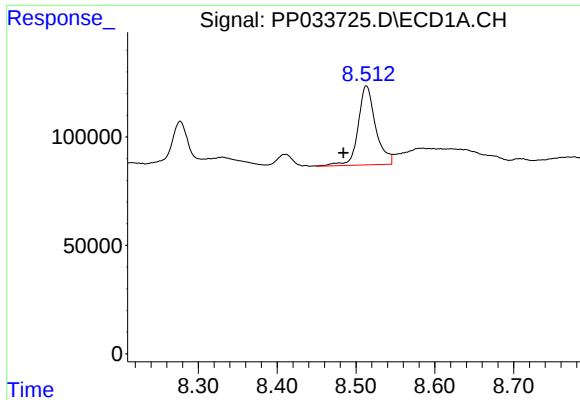
#32 AR-1260-2

R.T.: 8.131 min
Delta R.T.: 0.011 min
Response: 257466
Conc: 54.10 ng/ml



#32 AR-1260-2

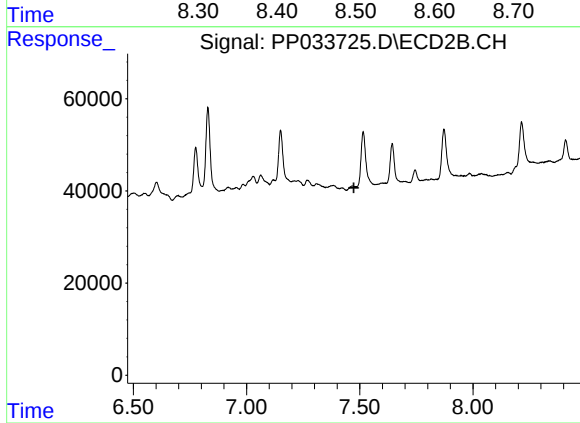
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#33 AR-1260-3

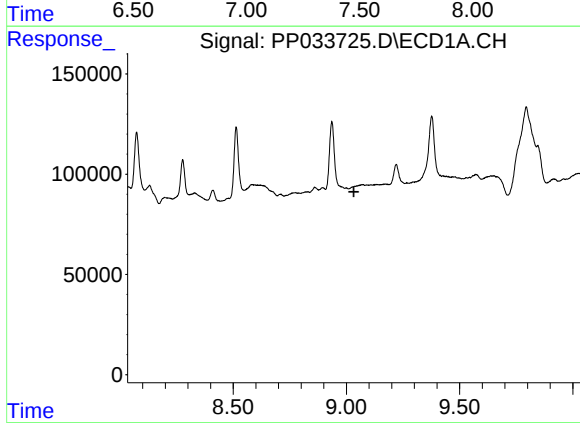
R.T.: 8.513 min
Delta R.T.: 0.029 min
Response: 562271
Conc: 147.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



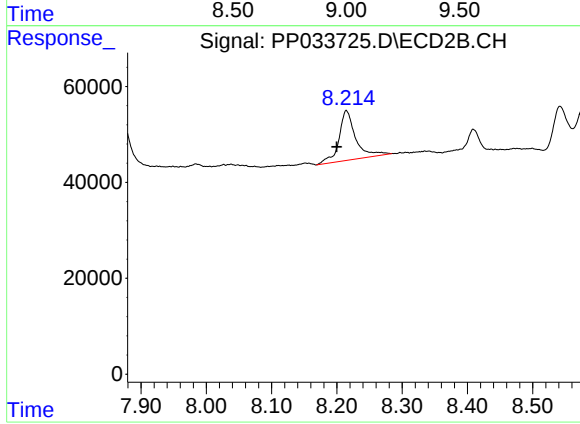
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



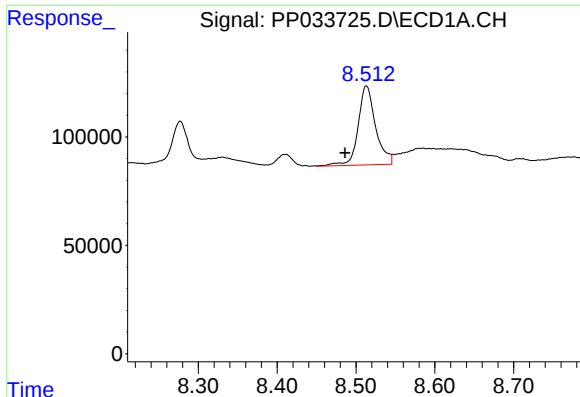
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.033 min
Response: 0
Conc: N.D.



#35 AR-1260-5

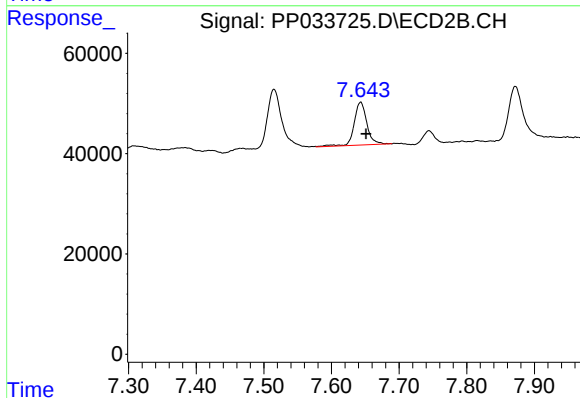
R.T.: 8.215 min
Delta R.T.: 0.015 min
Response: 183369
Conc: 69.82 ng/ml



#36 AR-1262-1

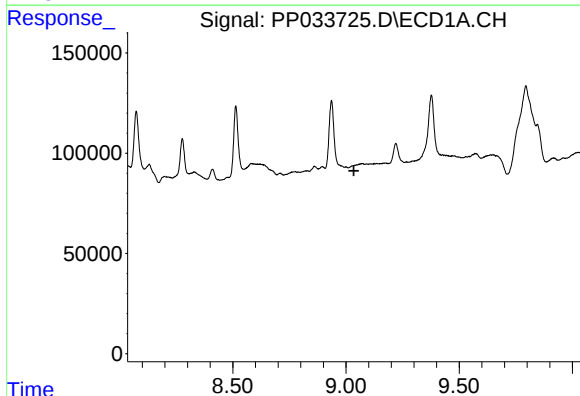
R.T.: 8.513 min
Delta R.T.: 0.027 min
Response: 562271
Conc: 103.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



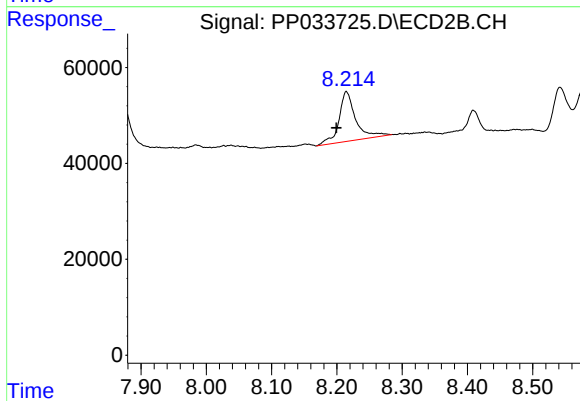
#36 AR-1262-1

R.T.: 7.643 min
Delta R.T.: -0.008 min
Response: 111802
Conc: 122.13 ng/ml



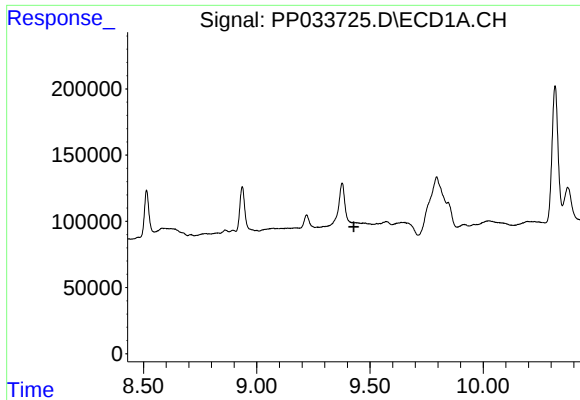
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



#37 AR-1262-2

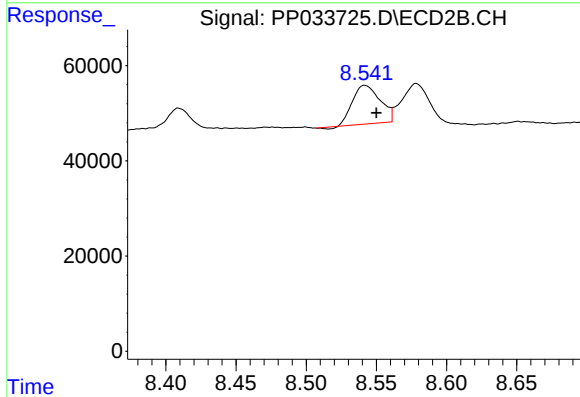
R.T.: 8.215 min
Delta R.T.: 0.015 min
Response: 183369
Conc: 62.09 ng/ml



#39 AR-1262-4

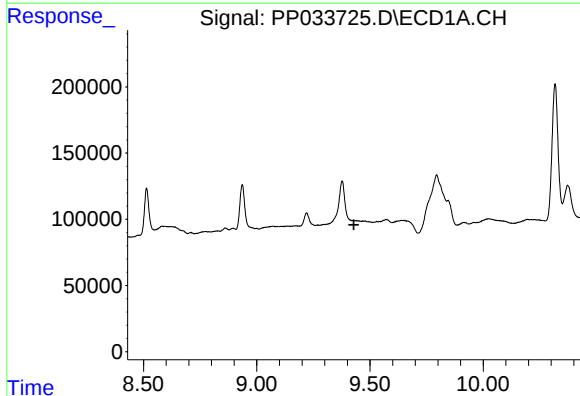
R.T.: 0.000 min
Exp R.T.: 9.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



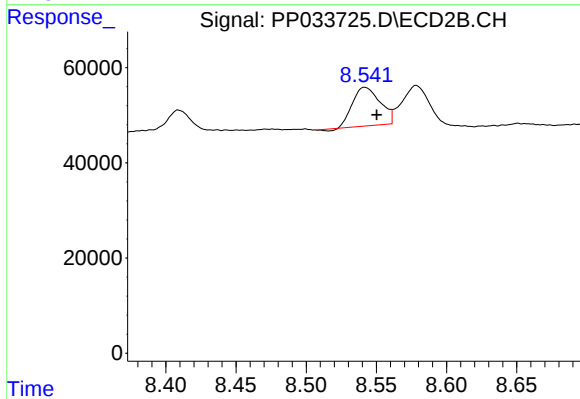
#39 AR-1262-4

R.T.: 8.542 min
Delta R.T.: -0.008 min
Response: 110235
Conc: 52.05 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.429 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.542 min
Delta R.T.: -0.008 min
Response: 110235
Conc: 35.47 ng/ml