

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
 Data File : PP033942.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2021 21:18
 Operator : DD\AJ
 Sample : M1647-22
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:58:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.857	4.269	1936833	955959	22.385	23.531
2)	SA Decachlor...	10.787	9.593	1683157	544023	19.930	20.387
Target Compounds							
3)	L1 AR-1016-1	6.141f	0.000	446245	0	167.501	N.D. #
4)	L1 AR-1016-2	6.220f	0.000	92508	0	22.887	N.D. #
5)	L1 AR-1016-3	6.258	0.000	81654	0	32.997	N.D. #
8)	L2 AR-1221-1	5.109	4.538	90949	4856	98.558	11.403 #
9)	L2 AR-1221-2	5.187f	0.000	313882	0	446.693	N.D. #
10)	L2 AR-1221-3	5.300	0.000	95883	0	45.554	N.D. #
11)	L3 AR-1232-1	5.300	0.000	95883	0	55.421	N.D. #
12)	L3 AR-1232-2	5.850f	0.000	368867	0	402.764	N.D. #
13)	L3 AR-1232-3	6.220f	0.000	92508	0	54.730	N.D. #
14)	L3 AR-1232-4	0.000	5.839	0	11923	N.D.	35.748 #
16)	L4 AR-1242-1	6.141f	0.000	446245	0	219.927	N.D. #
17)	L4 AR-1242-2	6.220f	0.000	92508	0	30.467	N.D. #
18)	L4 AR-1242-3	6.258	0.000	81654	0	42.737	N.D. #
19)	L4 AR-1242-4	0.000	5.839	0	11923	N.D.	17.414 #
20)	L4 AR-1242-5	7.142	0.000	651668	0	405.962	N.D. #
21)	L5 AR-1248-1	6.141f	0.000	446245	0	286.062	N.D. #
23)	L5 AR-1248-3	0.000	5.839	0	11923	N.D.	11.841 #
24)	L5 AR-1248-4	7.105	0.000	94418	0	34.128	N.D. #
25)	L5 AR-1248-5	7.142	0.000	651668	0	238.939	N.D. #
30)	L6 AR-1254-5	8.415	0.000	137009	0	34.808	N.D. #
32)	L7 AR-1260-2	8.141f	0.000	28361	0	6.888	N.D. #
33)	L7 AR-1260-3	0.000	7.449f	0	15742	N.D.	9.295 #
38)	L8 AR-1262-3	9.316f	0.000	23710	0	3.907	N.D. #
41)	L9 AR-1268-1	9.316f	0.000	23710	0	2.277	N.D. #

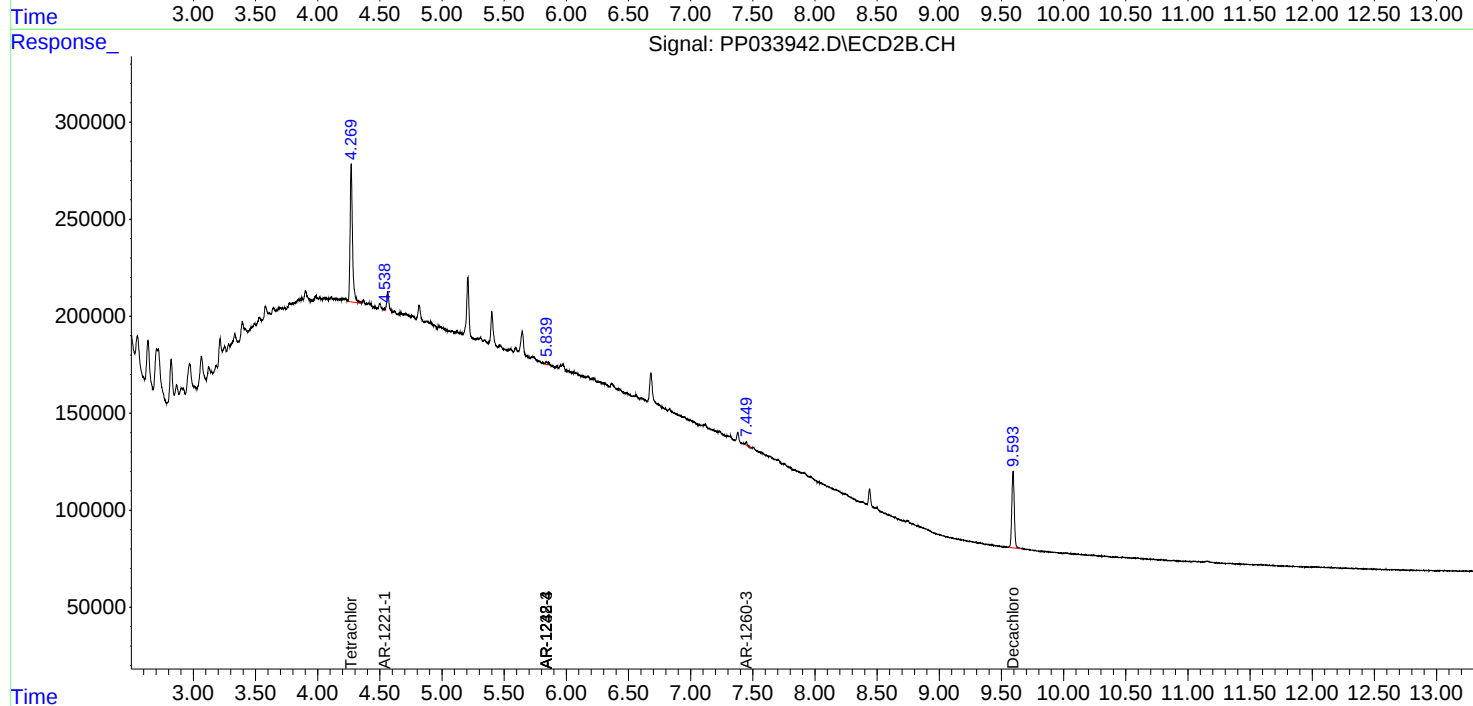
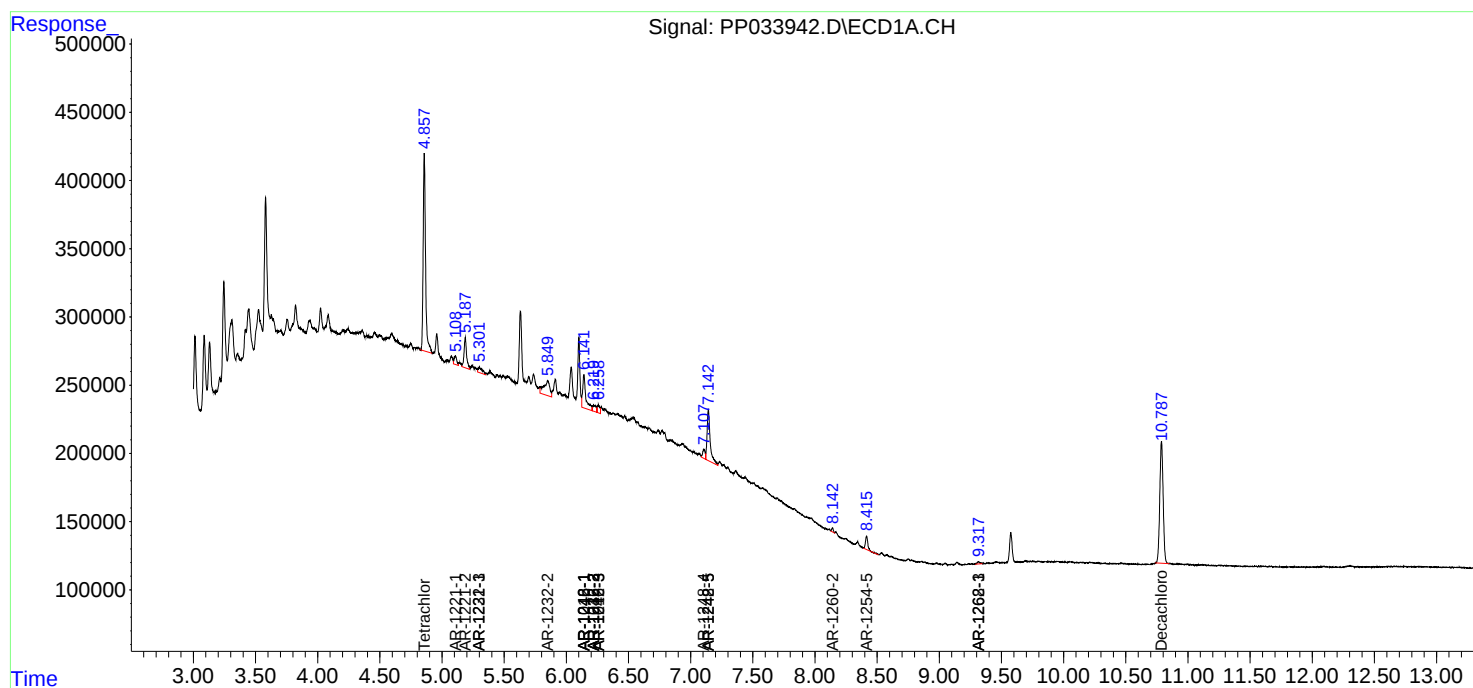
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

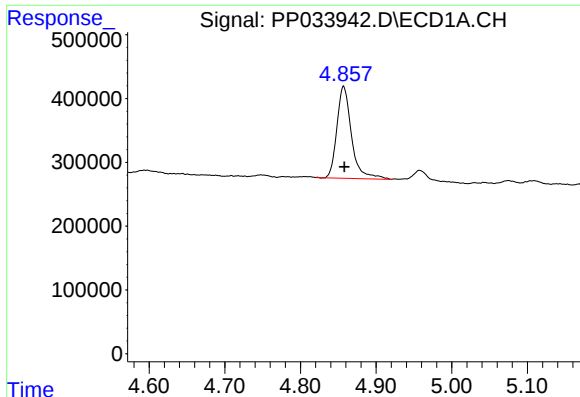
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
Data File : PP033942.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2021 21:18
Operator : DD\AJ
Sample : M1647-22
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:58:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

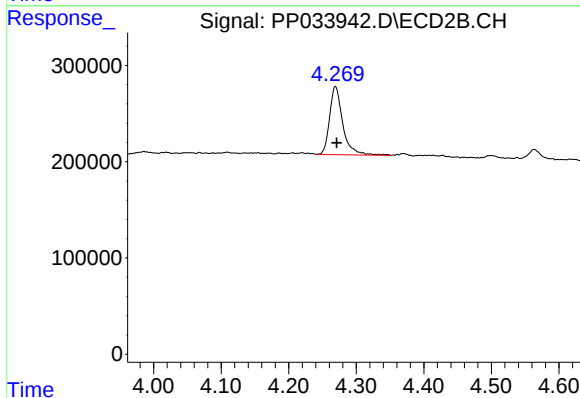




#1 Tetrachloro-m-xylene

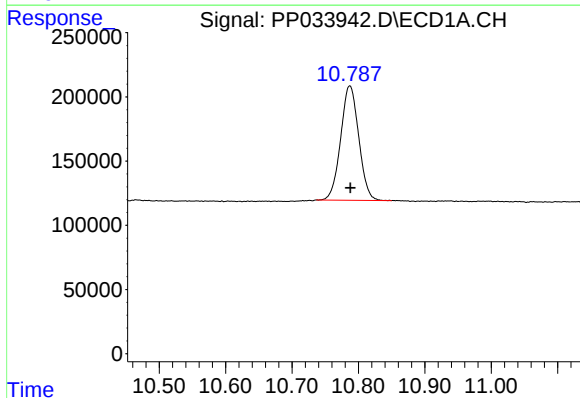
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1936833
Conc: 22.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



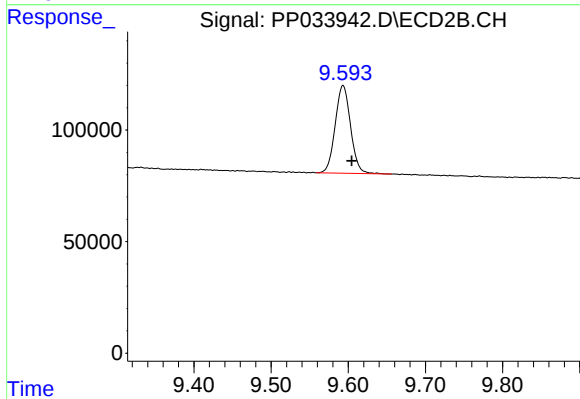
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 955959
Conc: 23.53 ng/ml



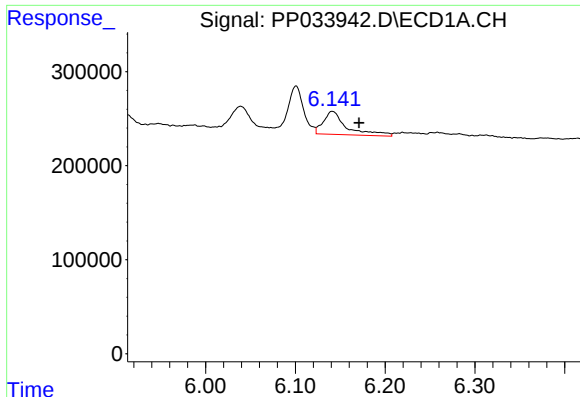
#2 Decachlorobiphenyl

R.T.: 10.787 min
Delta R.T.: 0.000 min
Response: 1683157
Conc: 19.93 ng/ml



#2 Decachlorobiphenyl

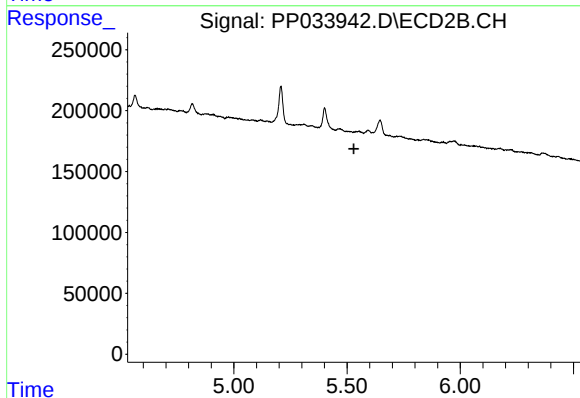
R.T.: 9.593 min
Delta R.T.: -0.011 min
Response: 544023
Conc: 20.39 ng/ml



#3 AR-1016-1

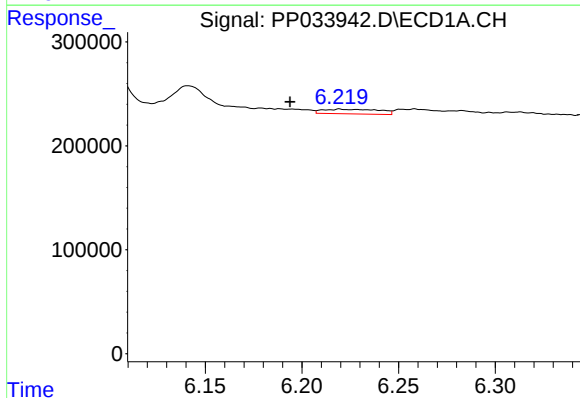
R.T.: 6.141 min
Delta R.T.: -0.030 min
Response: 446245
Conc: 167.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



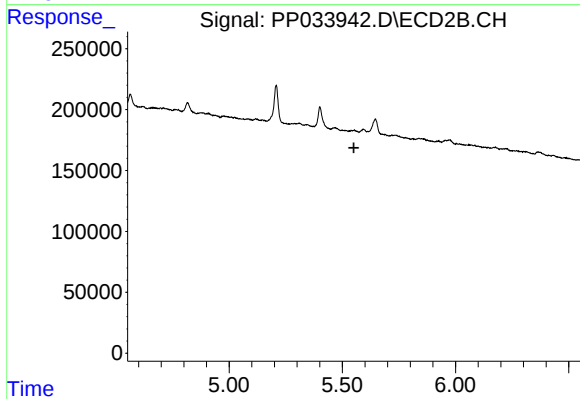
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



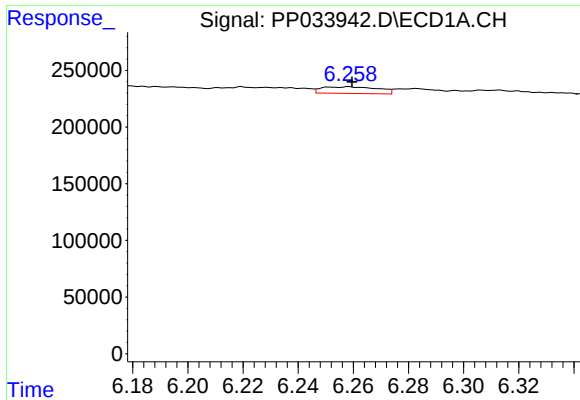
#4 AR-1016-2

R.T.: 6.220 min
Delta R.T.: 0.026 min
Response: 92508
Conc: 22.89 ng/ml



#4 AR-1016-2

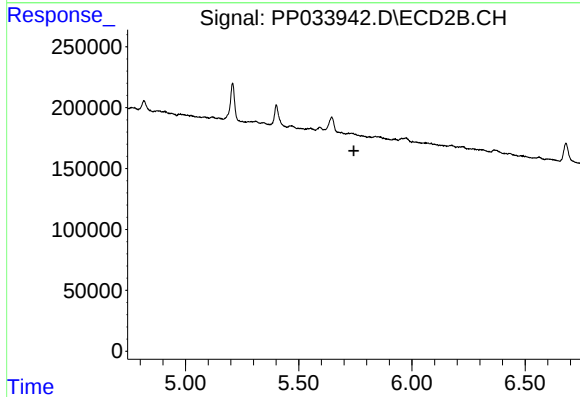
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#5 AR-1016-3

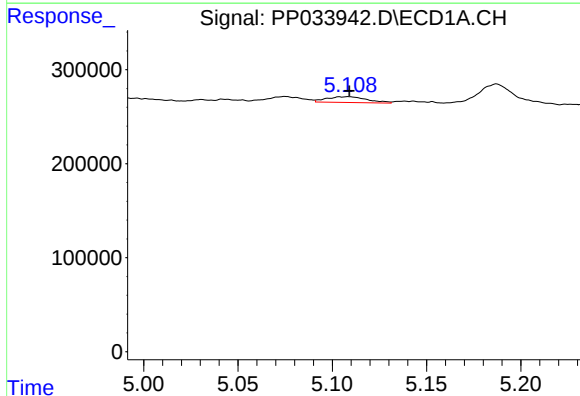
R.T.: 6.258 min
Delta R.T.: -0.001 min
Response: 81654
Conc: 33.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



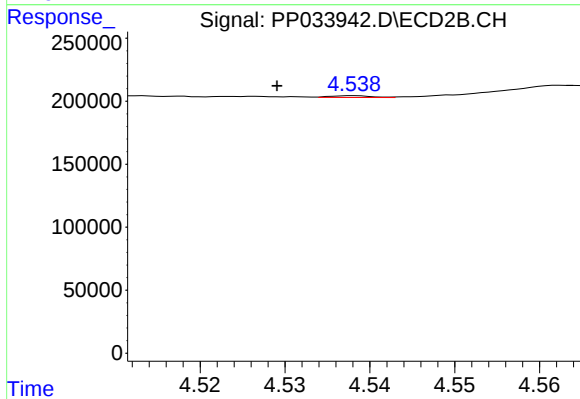
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



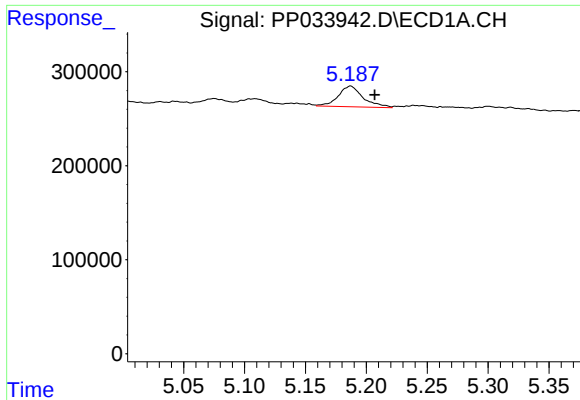
#8 AR-1221-1

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 90949
Conc: 98.56 ng/ml



#8 AR-1221-1

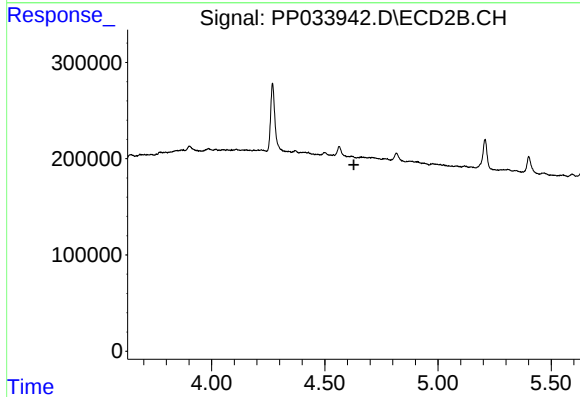
R.T.: 4.538 min
Delta R.T.: 0.009 min
Response: 4856
Conc: 11.40 ng/ml



#9 AR-1221-2

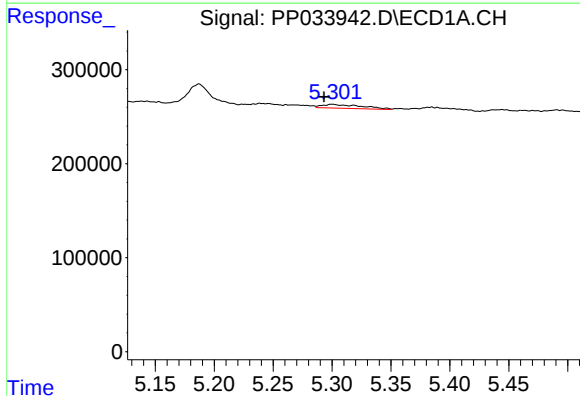
R.T.: 5.187 min
Delta R.T.: -0.020 min
Response: 313882
Conc: 446.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



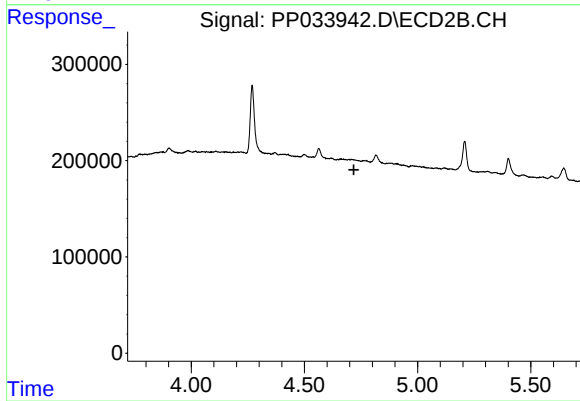
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



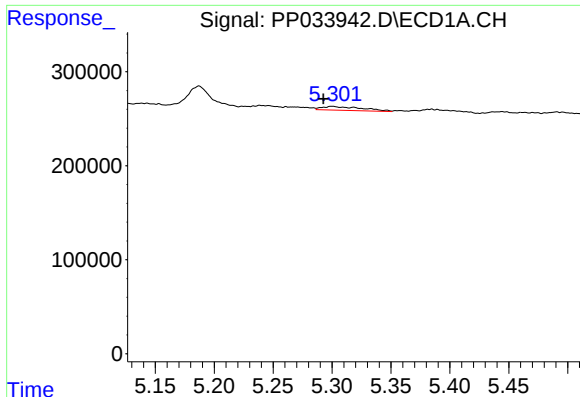
#10 AR-1221-3

R.T.: 5.300 min
Delta R.T.: 0.007 min
Response: 95883
Conc: 45.55 ng/ml



#10 AR-1221-3

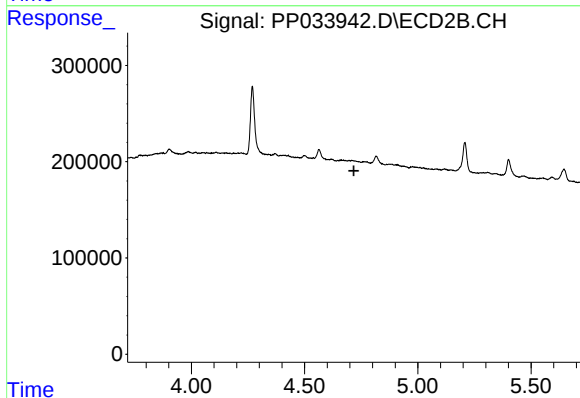
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#11 AR-1232-1

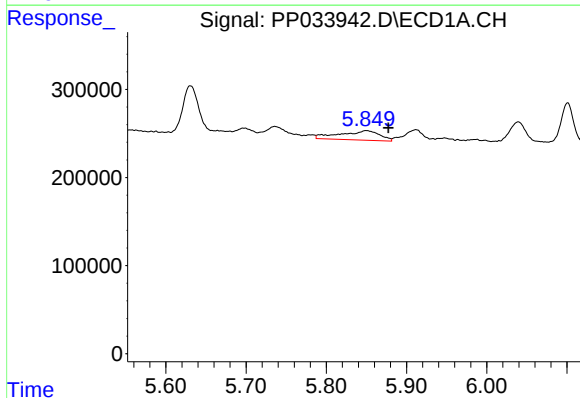
R.T.: 5.300 min
Delta R.T.: 0.008 min
Response: 95883
Conc: 55.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



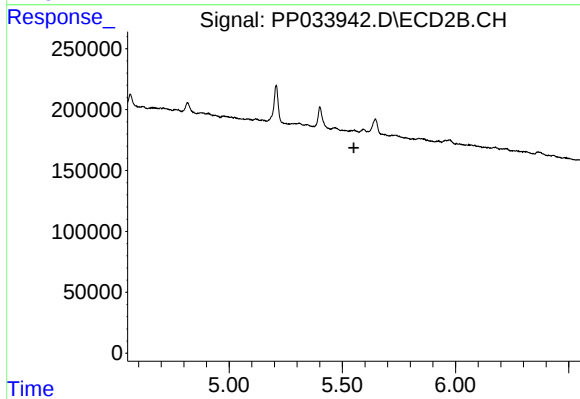
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



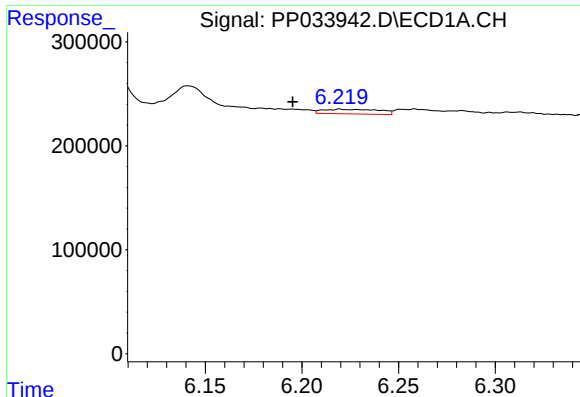
#12 AR-1232-2

R.T.: 5.850 min
Delta R.T.: -0.027 min
Response: 368867
Conc: 402.76 ng/ml



#12 AR-1232-2

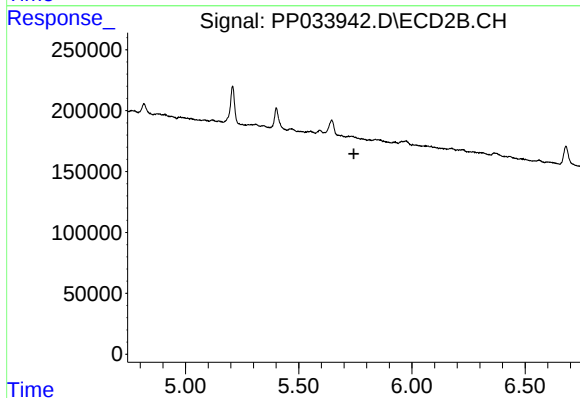
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#13 AR-1232-3

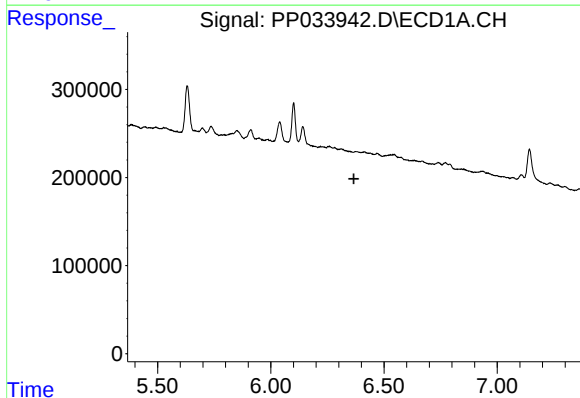
R.T.: 6.220 min
Delta R.T.: 0.024 min
Response: 92508
Conc: 54.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



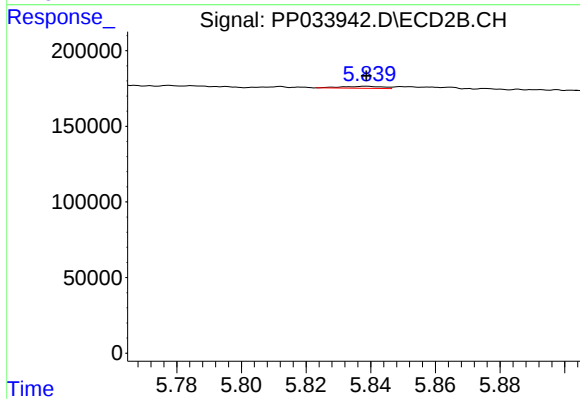
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



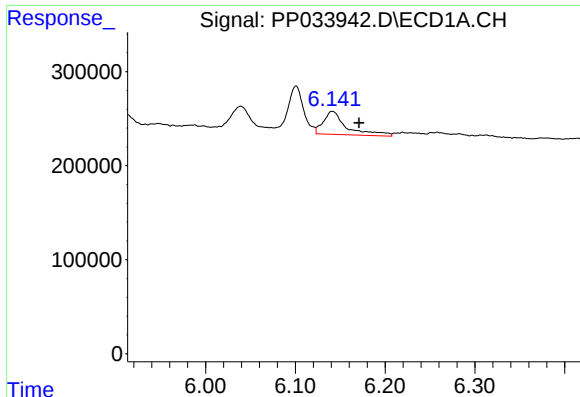
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#14 AR-1232-4

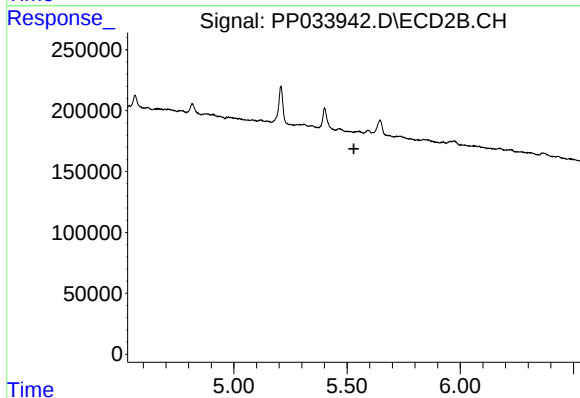
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 11923
Conc: 35.75 ng/ml



#16 AR-1242-1

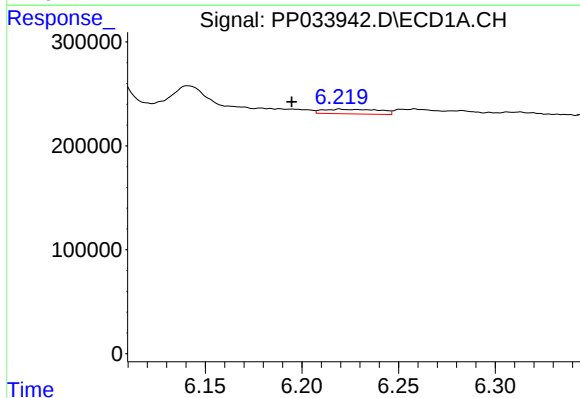
R.T.: 6.141 min
Delta R.T.: -0.030 min
Response: 446245
Conc: 219.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



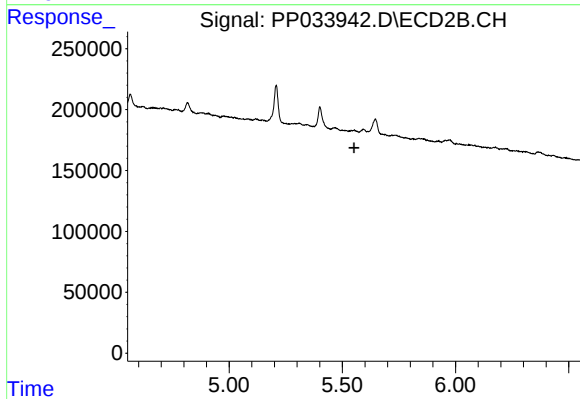
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



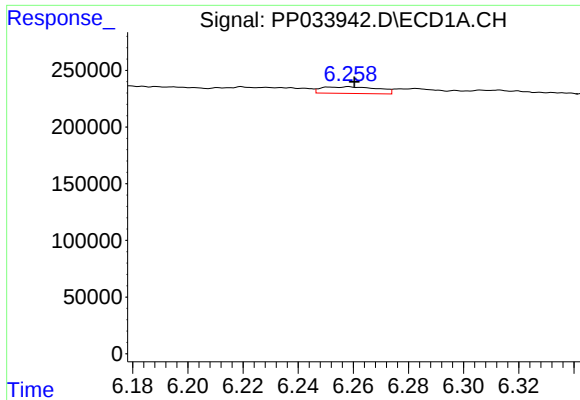
#17 AR-1242-2

R.T.: 6.220 min
Delta R.T.: 0.025 min
Response: 92508
Conc: 30.47 ng/ml



#17 AR-1242-2

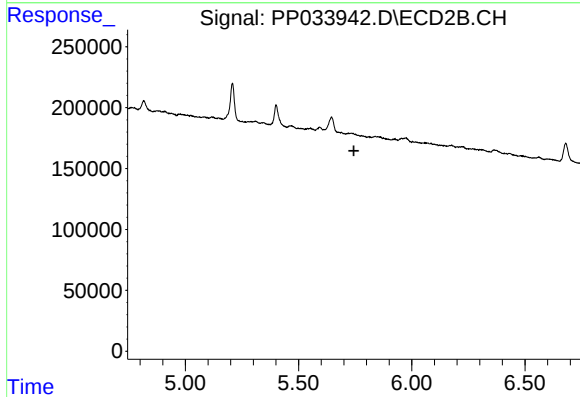
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#18 AR-1242-3

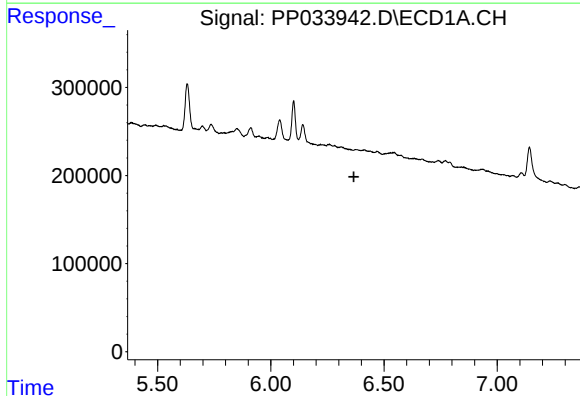
R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 81654
Conc: 42.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



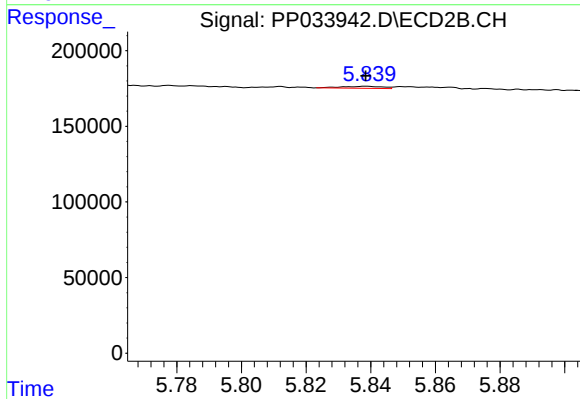
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



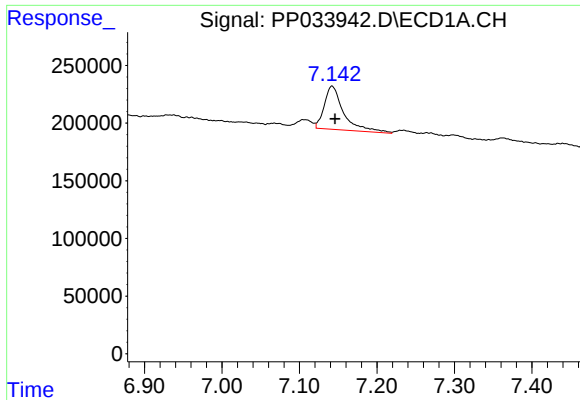
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#19 AR-1242-4

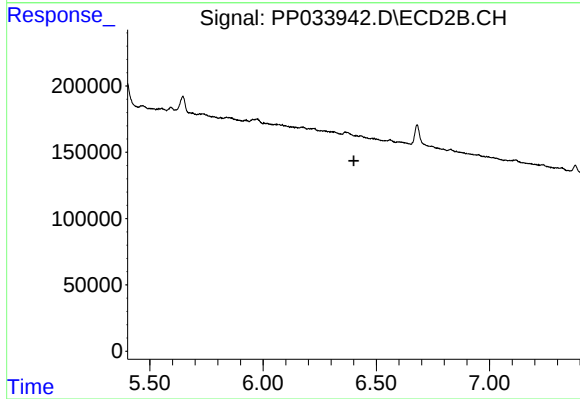
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 11923
Conc: 17.41 ng/ml



#20 AR-1242-5

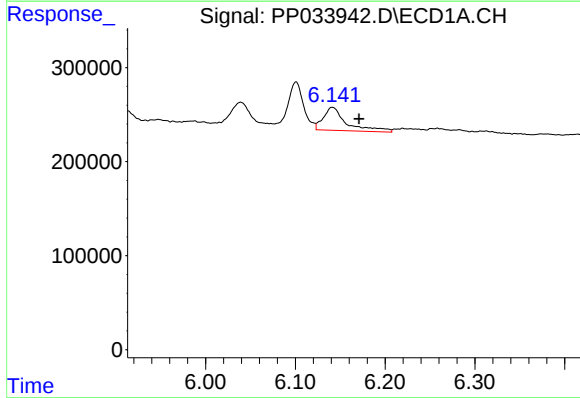
R.T.: 7.142 min
Delta R.T.: -0.004 min
Response: 651668
Conc: 405.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



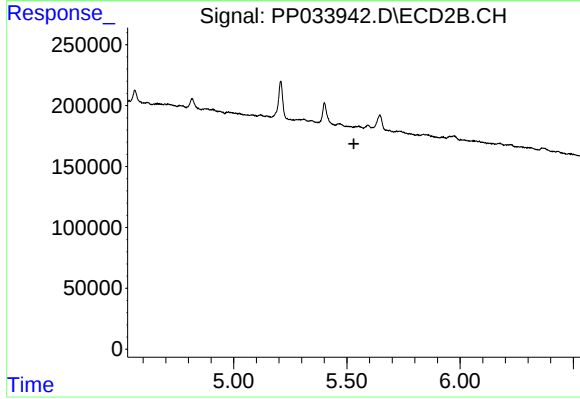
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



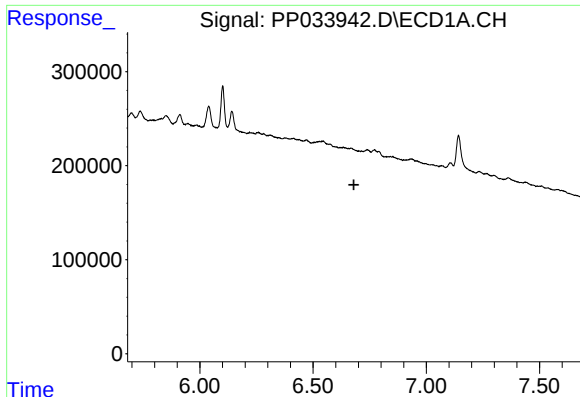
#21 AR-1248-1

R.T.: 6.141 min
Delta R.T.: -0.030 min
Response: 446245
Conc: 286.06 ng/ml



#21 AR-1248-1

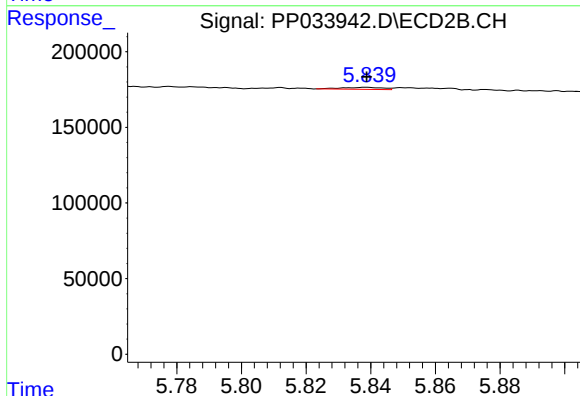
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#23 AR-1248-3

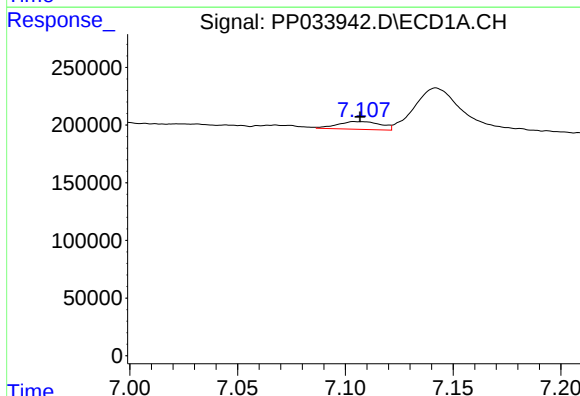
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



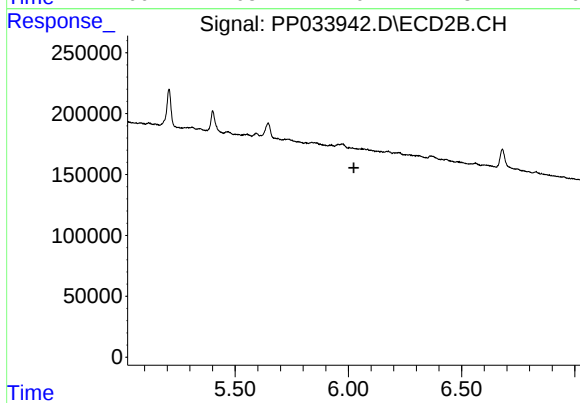
#23 AR-1248-3

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 11923
Conc: 11.84 ng/ml



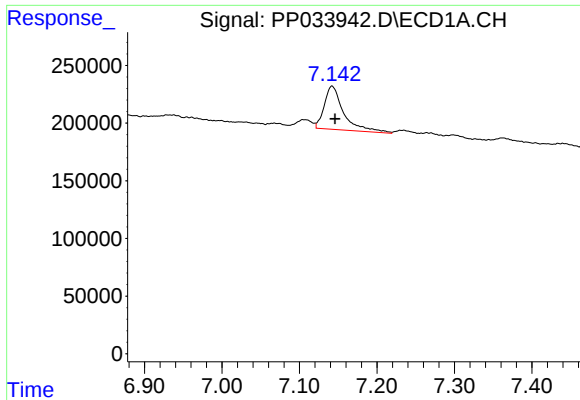
#24 AR-1248-4

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 94418
Conc: 34.13 ng/ml



#24 AR-1248-4

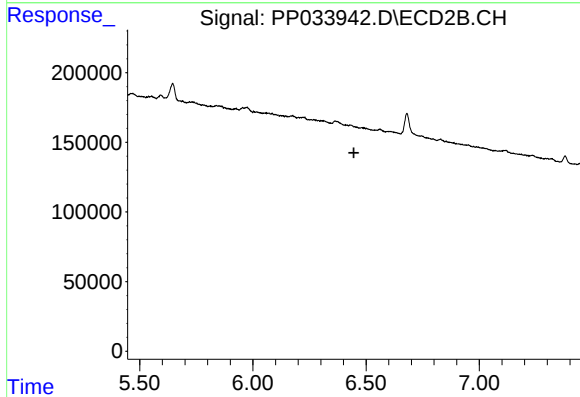
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

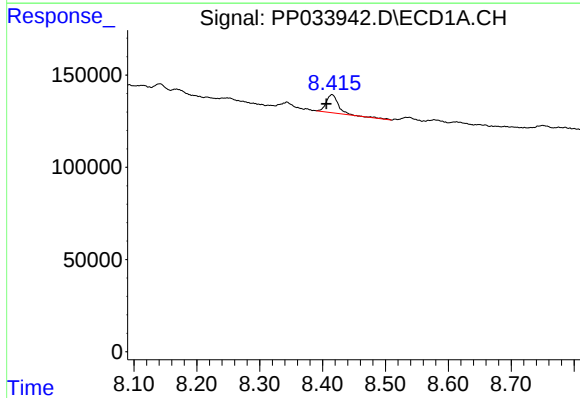
R.T.: 7.142 min
Delta R.T.: -0.004 min
Response: 651668
Conc: 238.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



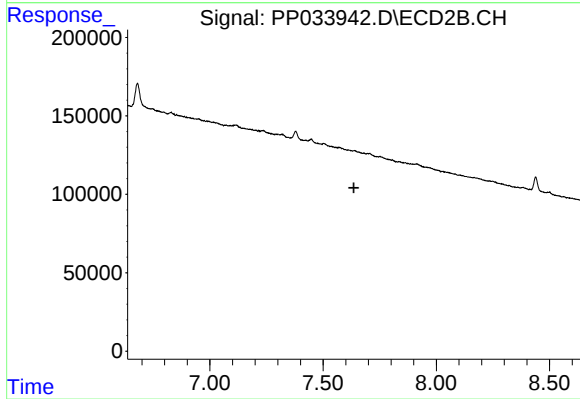
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



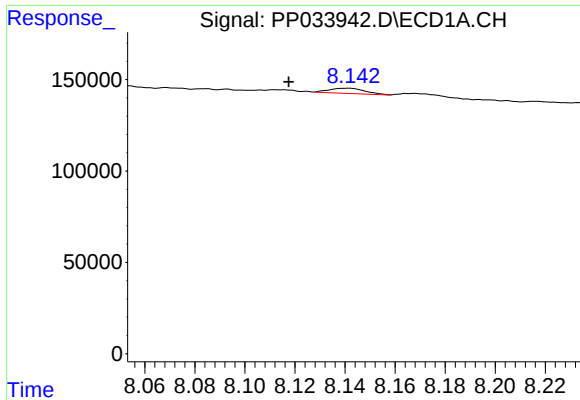
#30 AR-1254-5

R.T.: 8.415 min
Delta R.T.: 0.009 min
Response: 137009
Conc: 34.81 ng/ml



#30 AR-1254-5

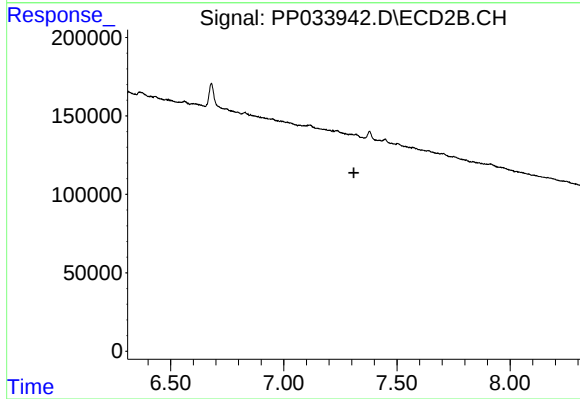
R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



#32 AR-1260-2

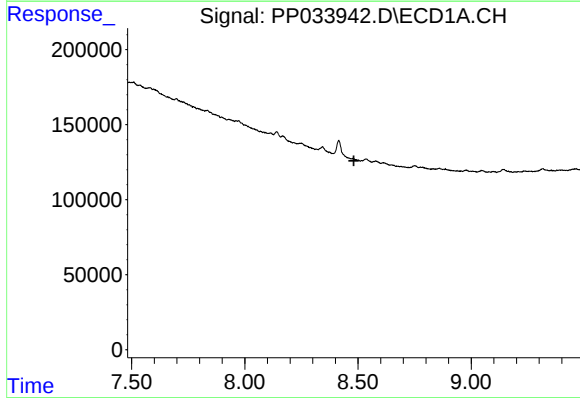
R.T.: 8.141 min
Delta R.T.: 0.023 min
Response: 28361
Conc: 6.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



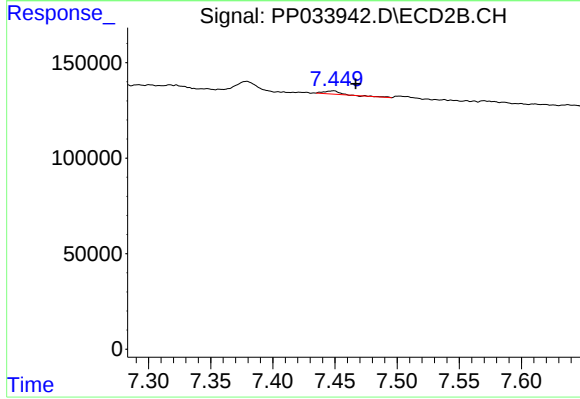
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



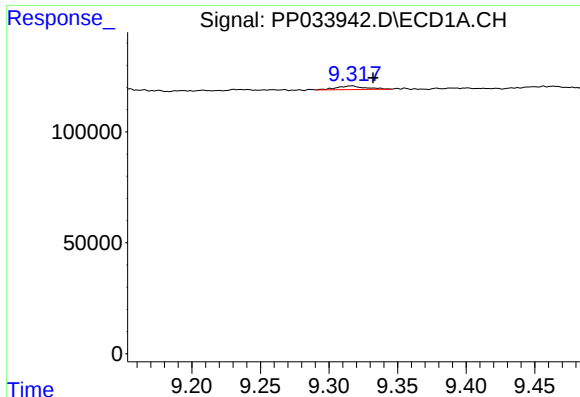
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#33 AR-1260-3

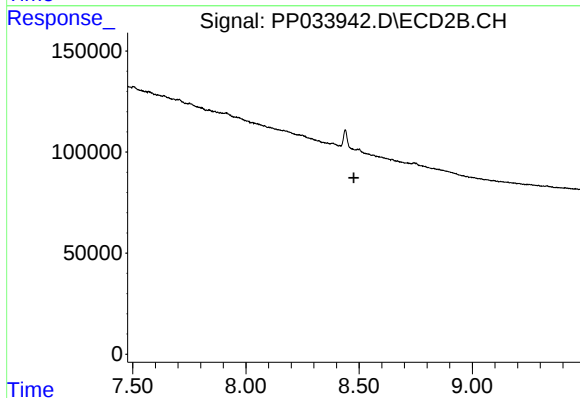
R.T.: 7.449 min
Delta R.T.: -0.018 min
Response: 15742
Conc: 9.30 ng/ml



#38 AR-1262-3

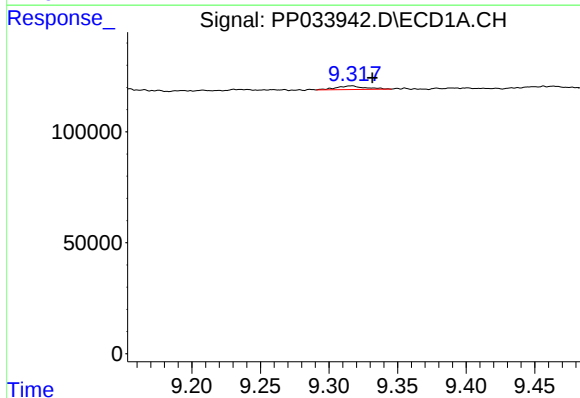
R.T.: 9.316 min
Delta R.T.: -0.016 min
Response: 23710
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



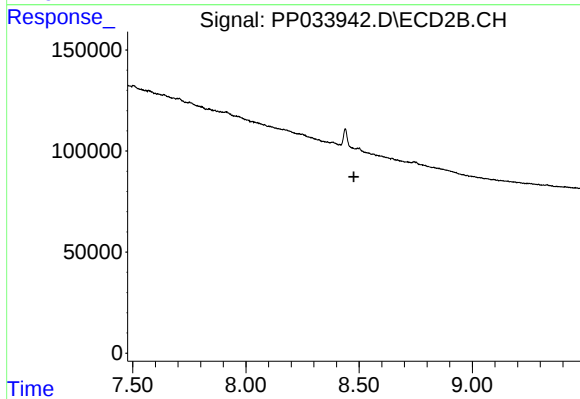
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.477 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.316 min
Delta R.T.: -0.015 min
Response: 23710
Conc: 2.28 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.477 min
Response: 0
Conc: N.D.