

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022521\
 Data File : PP033585.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Feb 2021 19:28
 Operator : DD\AJ
 Sample : M1480-16 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 01:23:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 22 12:13:48 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...	4.721	3.990	96791	96629	1.315	2.194 #
2)	SA Decachlor...	10.534	9.248	97289	74831	2.092	2.368
Target Compounds							
6)	L1 AR-1016-4	0.000	5.493	0	65441	N.D.	87.502 #
7)	L1 AR-1016-5	6.525	5.721	45806	42903	32.848	44.506 #
14)	L3 AR-1232-4	0.000	5.536	0	21103	N.D.	61.700 #
15)	L3 AR-1232-5	6.311	5.721	65727	42903	167.409	111.583 #
19)	L4 AR-1242-4	0.000	5.536	0	21103	N.D.	30.847 #
20)	L4 AR-1242-5	6.990	6.098	38923	160351	34.732	211.581 #
22)	L5 AR-1248-2	6.311	5.493	65727	65441	43.052	66.078 #
23)	L5 AR-1248-3	6.525	5.536	45806	21103	25.379	20.038
24)	L5 AR-1248-4	6.949	5.721	68044	42903	35.941	33.755
25)	L5 AR-1248-5	6.990	6.142	38923	22988	21.114	20.431
26)	L6 AR-1254-1	6.920	6.098	115257	160351	59.125	88.070 #
27)	L6 AR-1254-2	7.148	6.256	207126	127492	66.931	81.924
28)	L6 AR-1254-3	7.527	6.676	204252	199861	66.935	80.785
29)	L6 AR-1254-4	7.821	6.915	173762	127601	77.592	100.526 #
30)	L6 AR-1254-5	8.246	7.341	170805	170441	72.838	81.831
31)	L7 AR-1260-1	7.694	6.810	67233	103543	29.347	59.973 #
32)	L7 AR-1260-2	7.958	7.007	121273	78192	38.093	39.742
33)	L7 AR-1260-3	0.000	7.159	0	87659	N.D.	43.505 #
34)	L7 AR-1260-4	8.542	0.000	80754	0	30.944	N.D. #
35)	L7 AR-1260-5	8.865	7.890	88293	22715	14.949	6.308 #
36)	L8 AR-1262-1	0.000	7.341	0	170441	N.D.	152.883 #
37)	L8 AR-1262-2	8.865	7.890	88293	22715	14.375	6.123 #
38)	L8 AR-1262-3	9.170f	0.000	30945	0	7.352	N.D. #
39)	L8 AR-1262-4	9.236	8.236	28451	27112	8.565	9.420
41)	L9 AR-1268-1	9.170f	0.000	30945	0	3.908	N.D. #
42)	L9 AR-1268-2	9.236	8.236	28451	27112	4.322	6.053 #
43)	L9 AR-1268-3	9.479f	0.000	68401	0	10.522	N.D. #

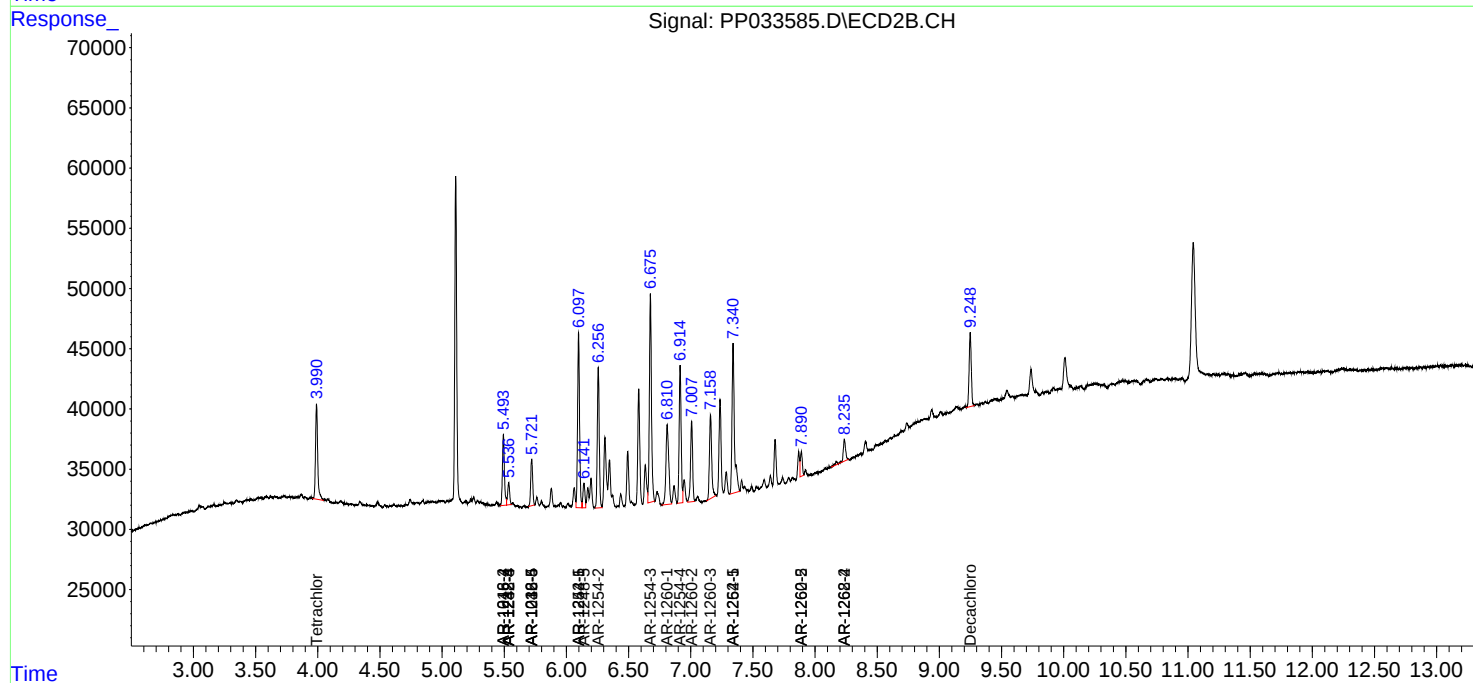
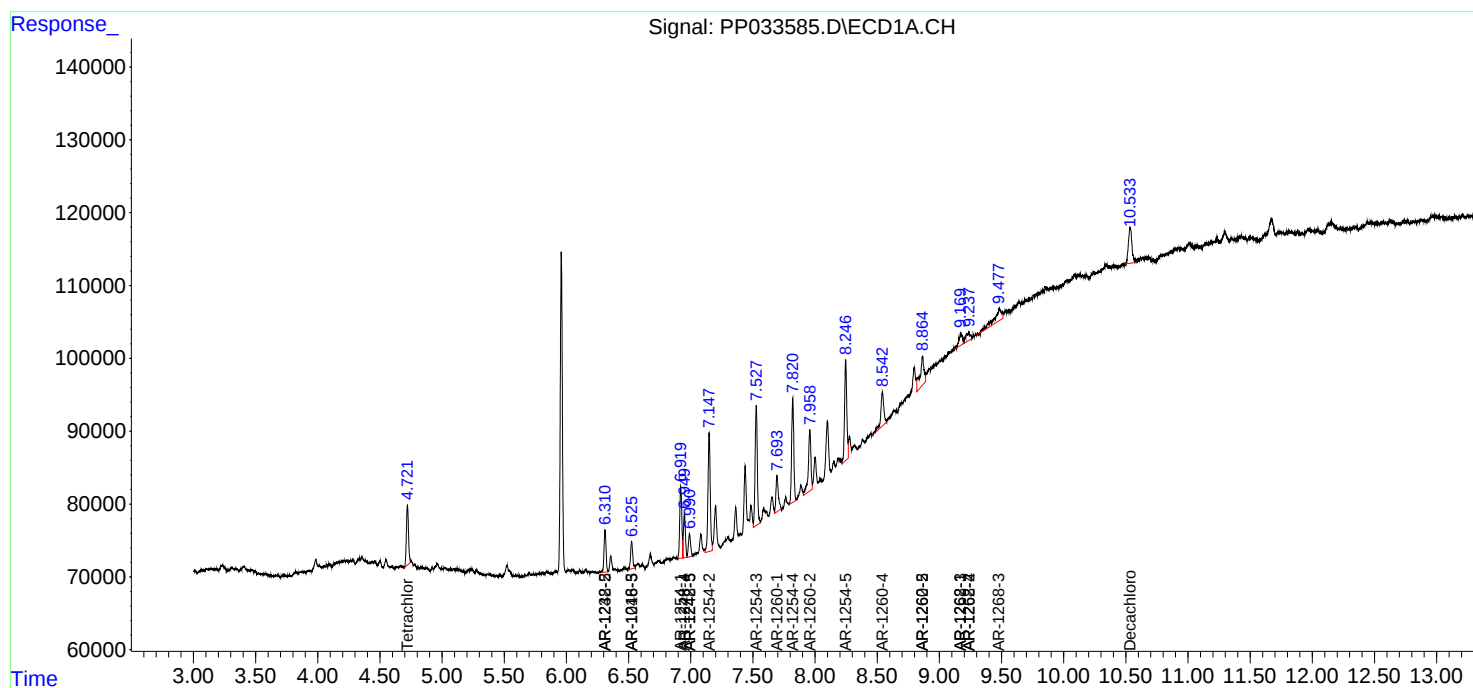
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

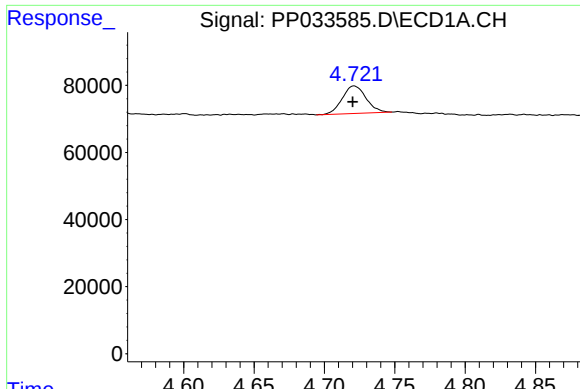
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022521\
Data File : PP033585.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2021 19:28
Operator : DD\AJ
Sample : M1480-16 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 01:23:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 2021
Response via : Initial Calibration
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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

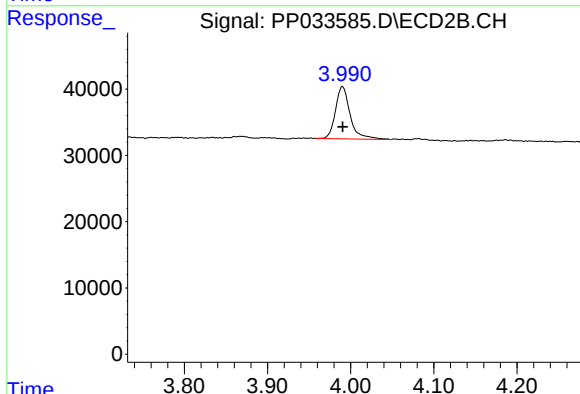




#1 Tetrachloro-m-xylene

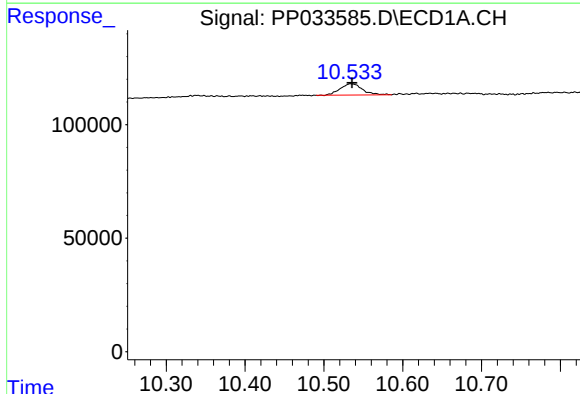
R.T.: 4.721 min
Delta R.T.: 0.001 min
Response: 96791
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



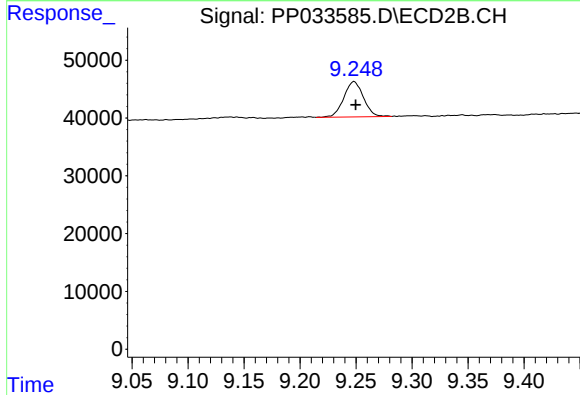
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 96629
Conc: 2.19 ng/ml



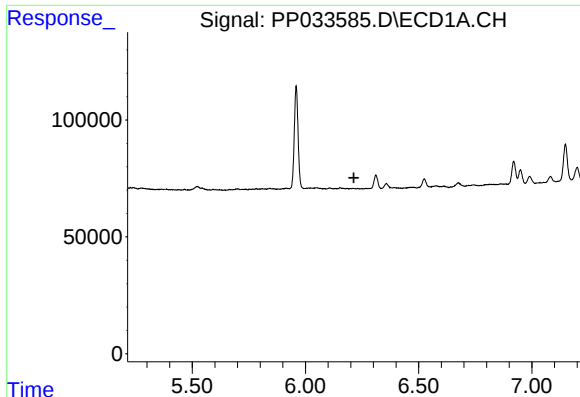
#2 Decachlorobiphenyl

R.T.: 10.534 min
Delta R.T.: -0.002 min
Response: 97289
Conc: 2.09 ng/ml



#2 Decachlorobiphenyl

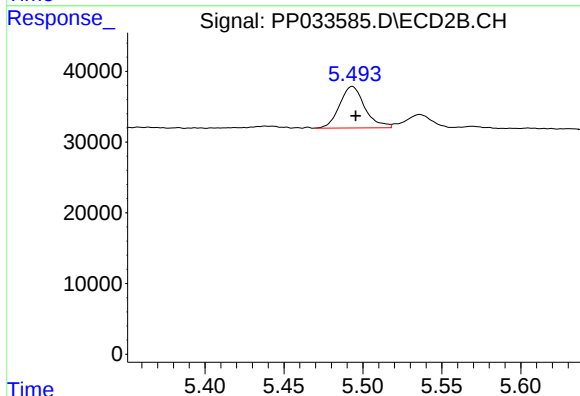
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 74831
Conc: 2.37 ng/ml



#6 AR-1016-4

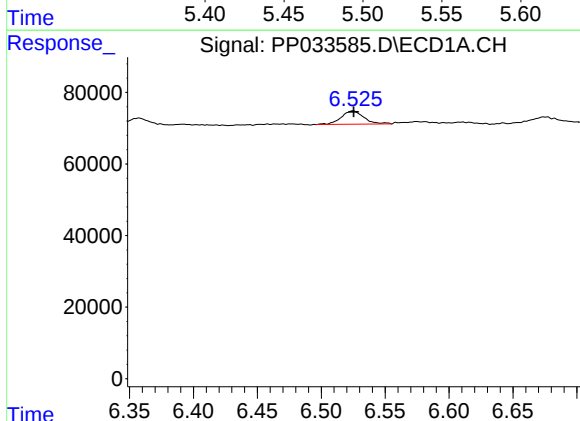
R.T.: 0.000 min
Exp R.T.: 6.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



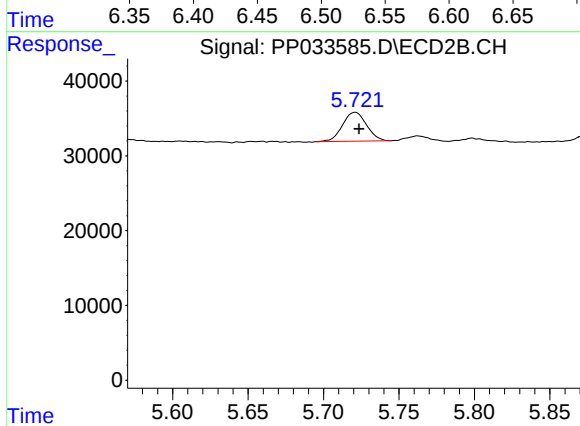
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 65441
Conc: 87.50 ng/ml



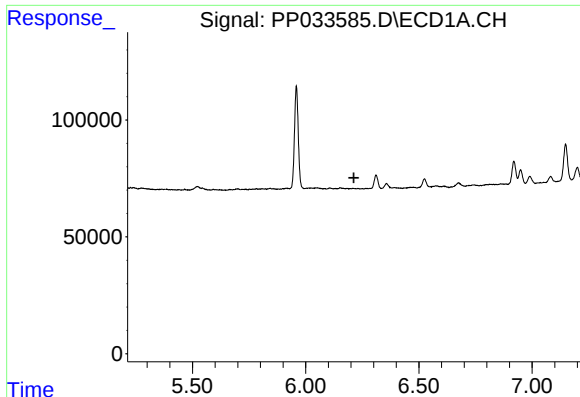
#7 AR-1016-5

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 45806
Conc: 32.85 ng/ml



#7 AR-1016-5

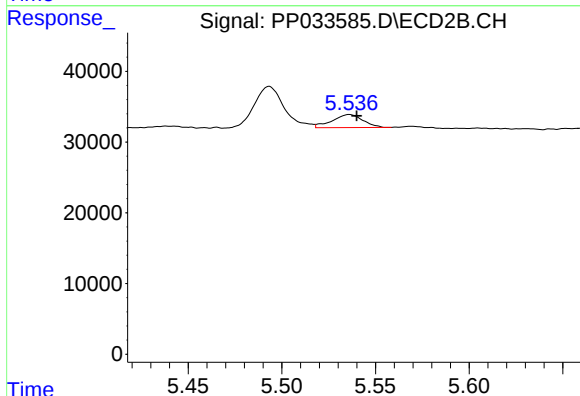
R.T.: 5.721 min
Delta R.T.: -0.003 min
Response: 42903
Conc: 44.51 ng/ml



#14 AR-1232-4

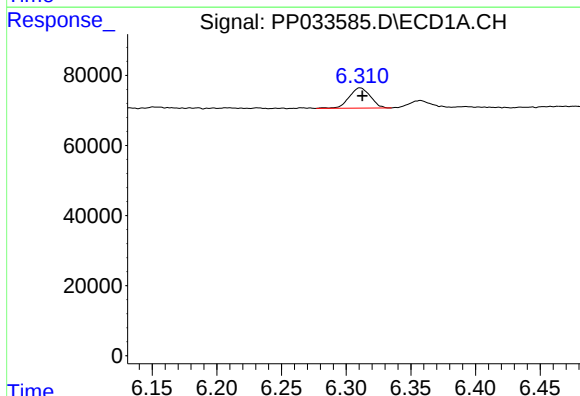
R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



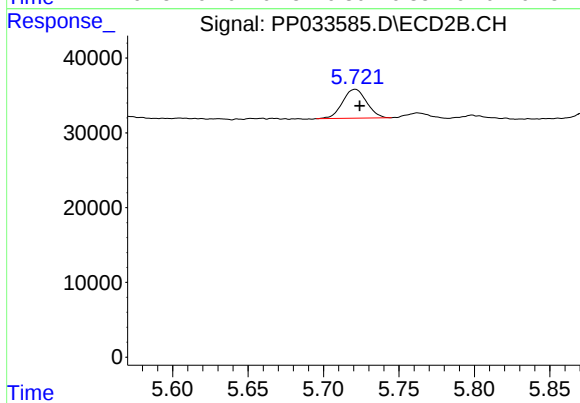
#14 AR-1232-4

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 21103
Conc: 61.70 ng/ml



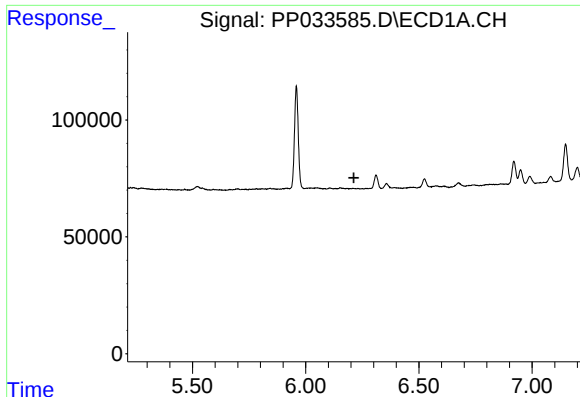
#15 AR-1232-5

R.T.: 6.311 min
Delta R.T.: -0.002 min
Response: 65727
Conc: 167.41 ng/ml



#15 AR-1232-5

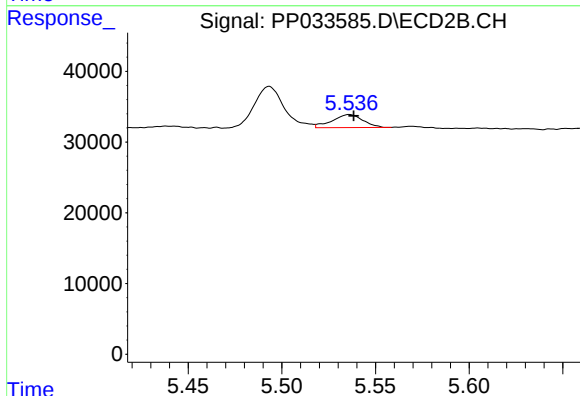
R.T.: 5.721 min
Delta R.T.: -0.003 min
Response: 42903
Conc: 111.58 ng/ml



#19 AR-1242-4

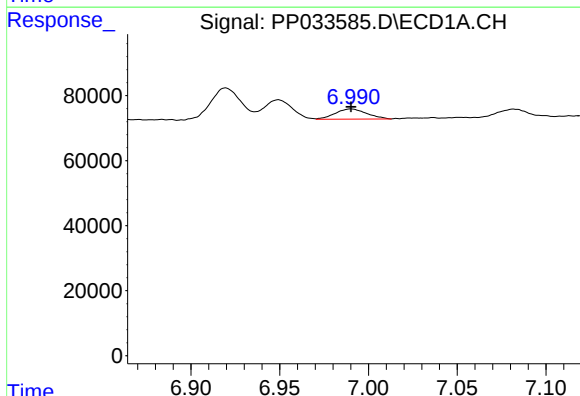
R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



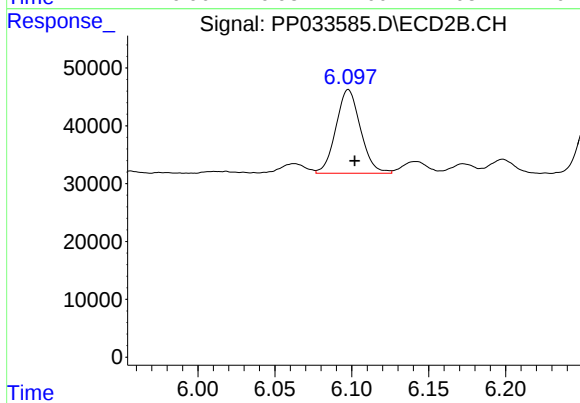
#19 AR-1242-4

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 21103
Conc: 30.85 ng/ml



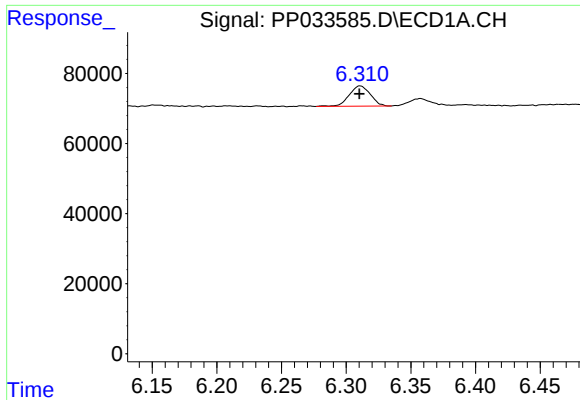
#20 AR-1242-5

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 38923
Conc: 34.73 ng/ml



#20 AR-1242-5

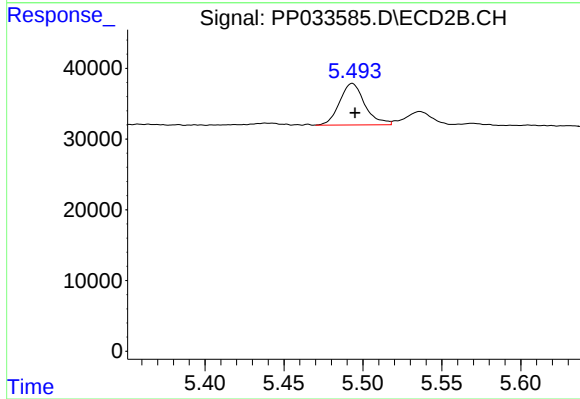
R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 160351
Conc: 211.58 ng/ml



#22 AR-1248-2

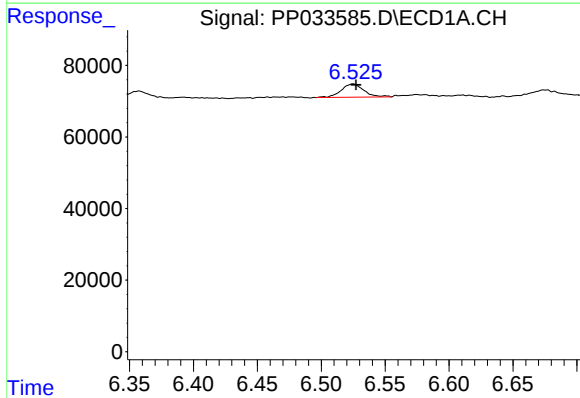
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 65727
Conc: 43.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



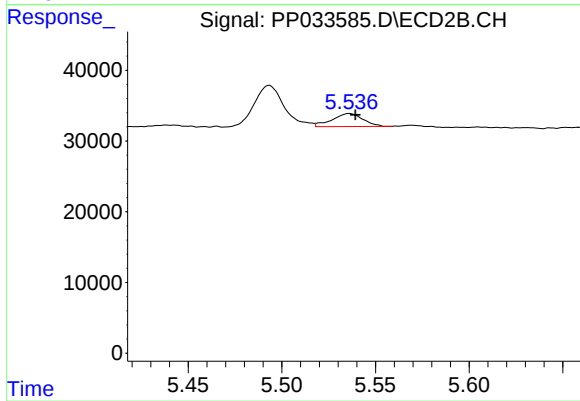
#22 AR-1248-2

R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 65441
Conc: 66.08 ng/ml



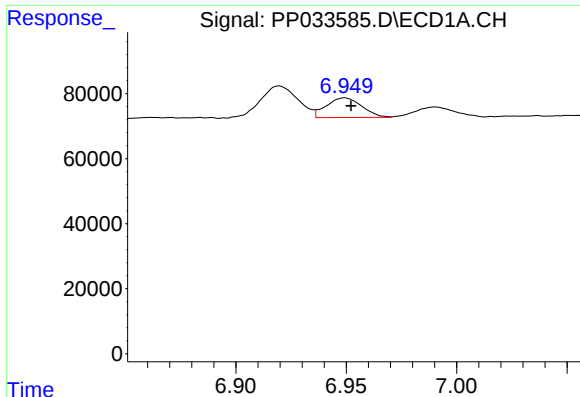
#23 AR-1248-3

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 45806
Conc: 25.38 ng/ml



#23 AR-1248-3

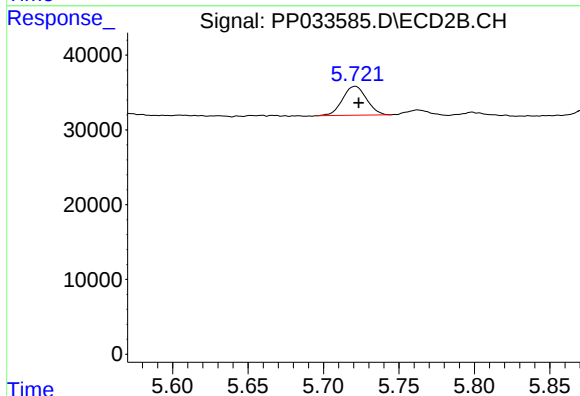
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 21103
Conc: 20.04 ng/ml



#24 AR-1248-4

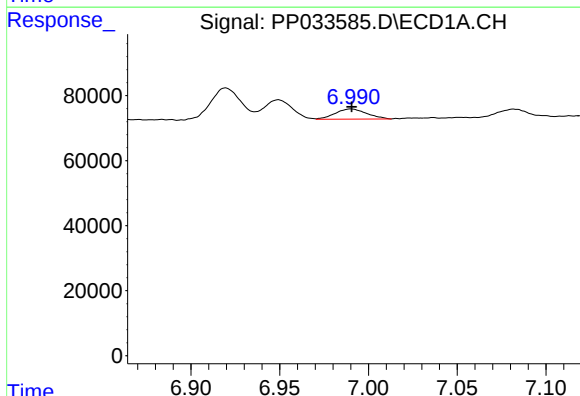
R.T.: 6.949 min
Delta R.T.: -0.003 min
Response: 68044
Conc: 35.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



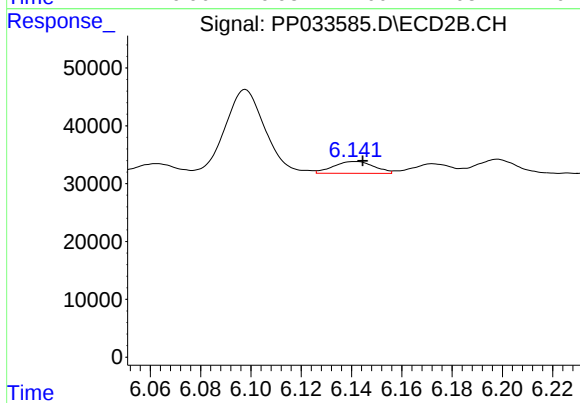
#24 AR-1248-4

R.T.: 5.721 min
Delta R.T.: -0.002 min
Response: 42903
Conc: 33.75 ng/ml



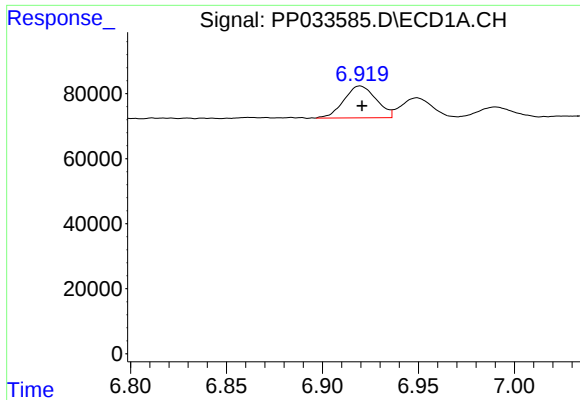
#25 AR-1248-5

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 38923
Conc: 21.11 ng/ml



#25 AR-1248-5

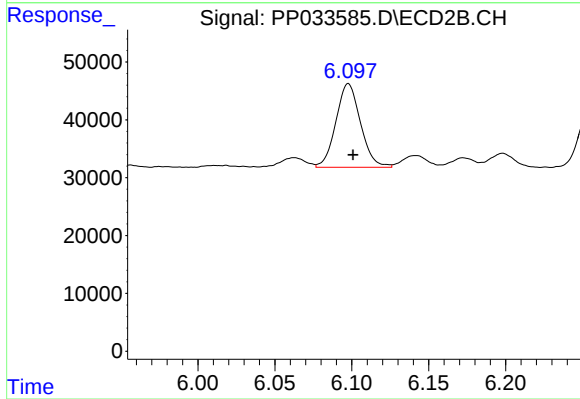
R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 22988
Conc: 20.43 ng/ml



#26 AR-1254-1

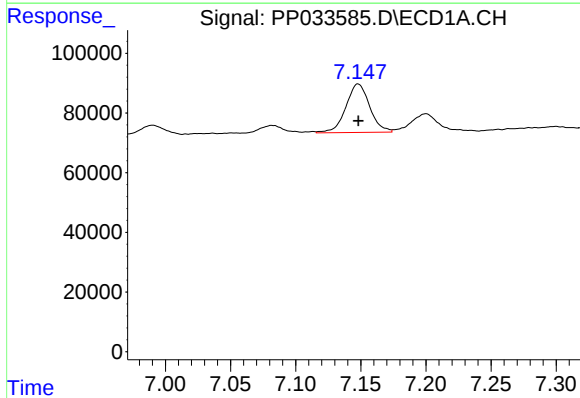
R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 115257
Conc: 59.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



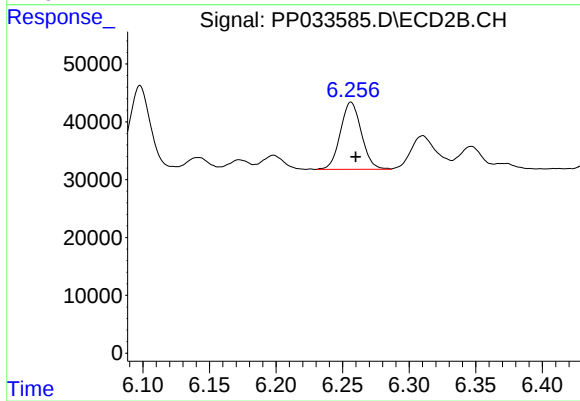
#26 AR-1254-1

R.T.: 6.098 min
Delta R.T.: -0.003 min
Response: 160351
Conc: 88.07 ng/ml



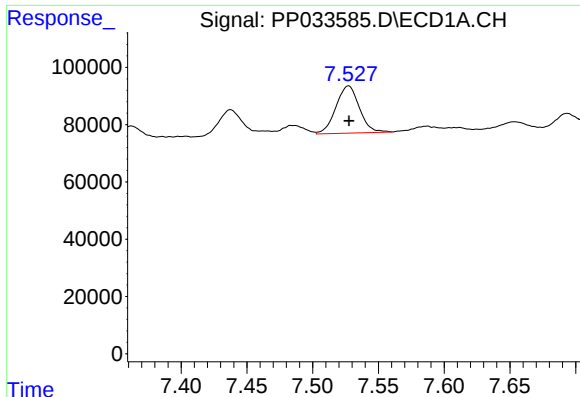
#27 AR-1254-2

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 207126
Conc: 66.93 ng/ml



#27 AR-1254-2

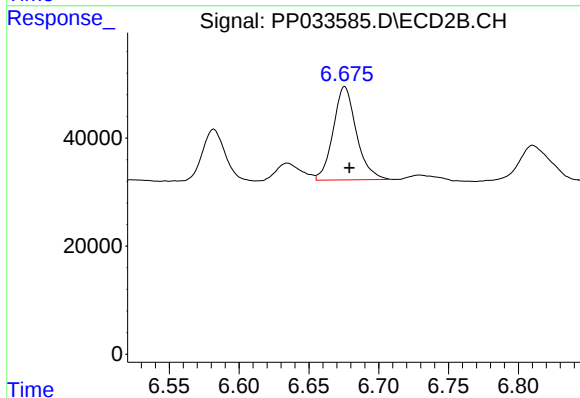
R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 127492
Conc: 81.92 ng/ml



#28 AR-1254-3

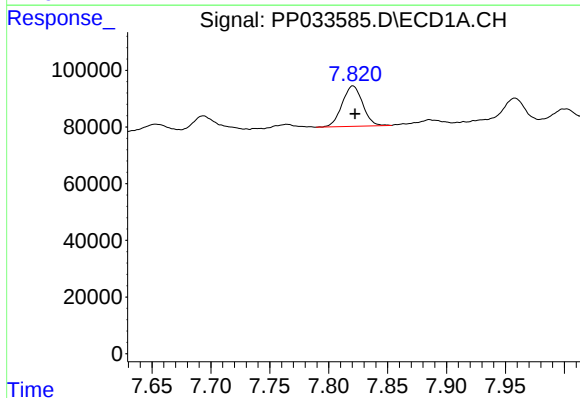
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 204252
Conc: 66.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



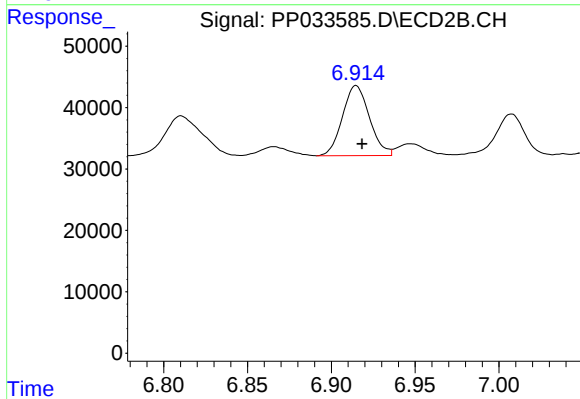
#28 AR-1254-3

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 199861
Conc: 80.79 ng/ml



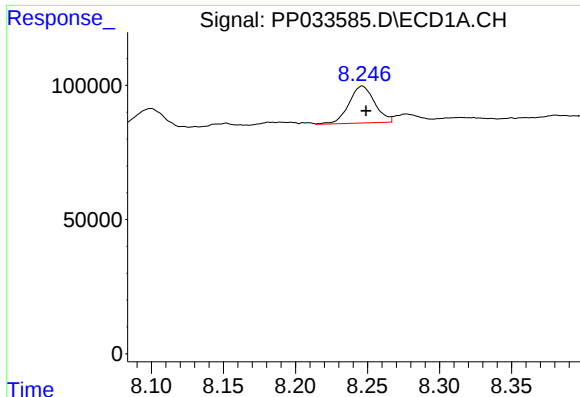
#29 AR-1254-4

R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 173762
Conc: 77.59 ng/ml



#29 AR-1254-4

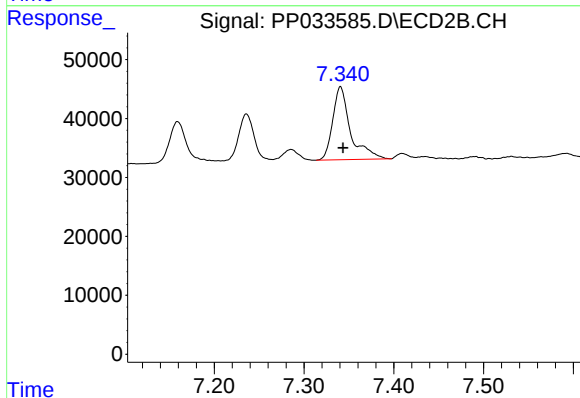
R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 127601
Conc: 100.53 ng/ml



#30 AR-1254-5

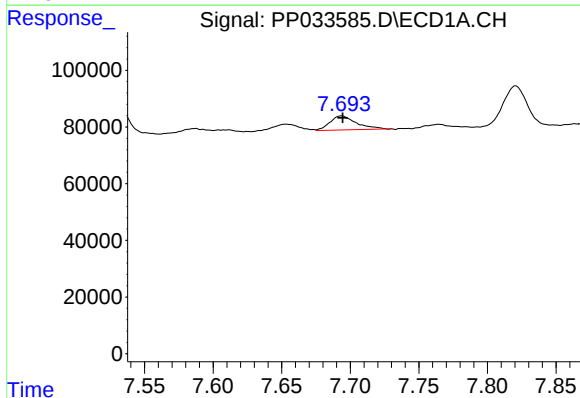
R.T.: 8.246 min
Delta R.T.: -0.003 min
Response: 170805
Conc: 72.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



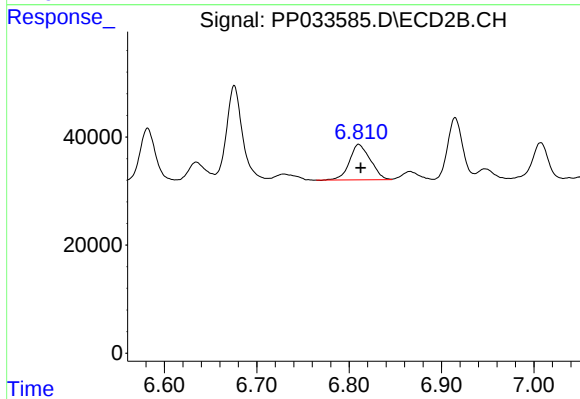
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 170441
Conc: 81.83 ng/ml



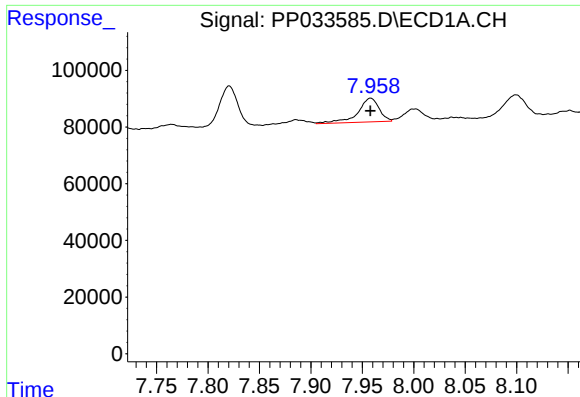
#31 AR-1260-1

R.T.: 7.694 min
Delta R.T.: -0.001 min
Response: 67233
Conc: 29.35 ng/ml



#31 AR-1260-1

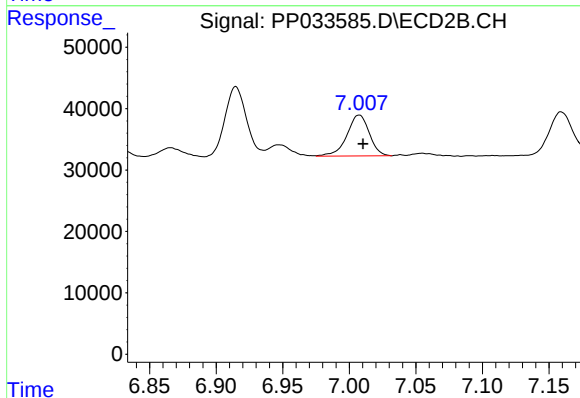
R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 103543
Conc: 59.97 ng/ml



#32 AR-1260-2

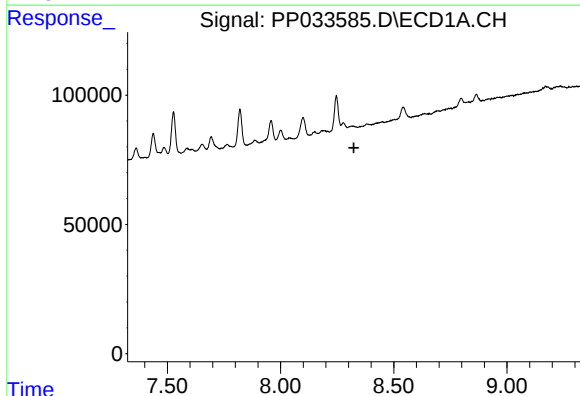
R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 121273
Conc: 38.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



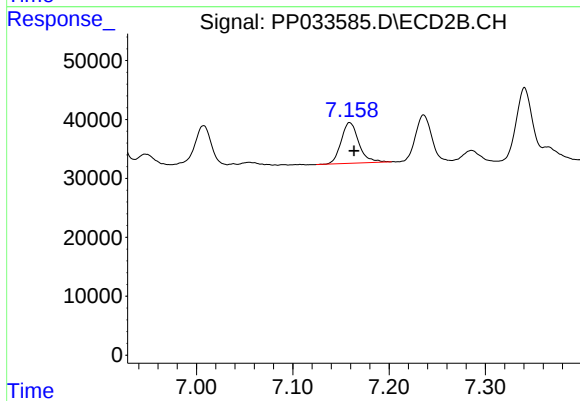
#32 AR-1260-2

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 78192
Conc: 39.74 ng/ml



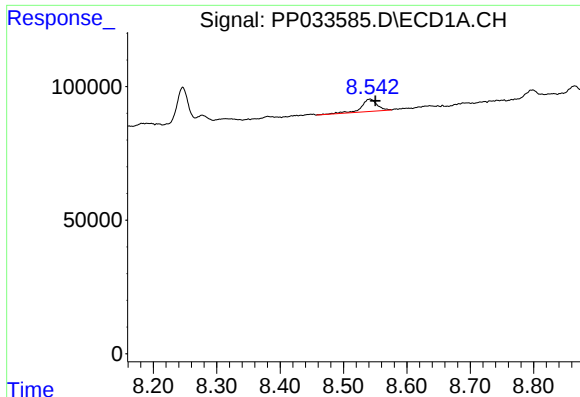
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#33 AR-1260-3

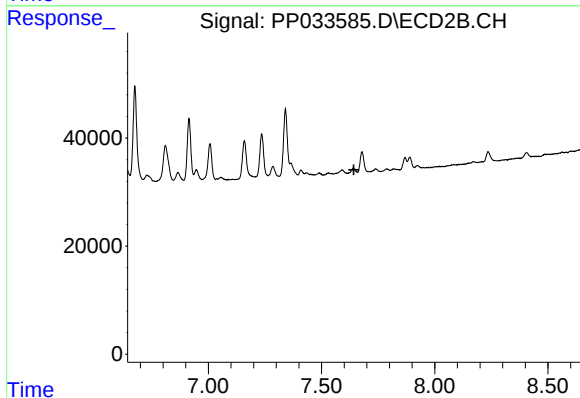
R.T.: 7.159 min
Delta R.T.: -0.004 min
Response: 87659
Conc: 43.50 ng/ml



#34 AR-1260-4

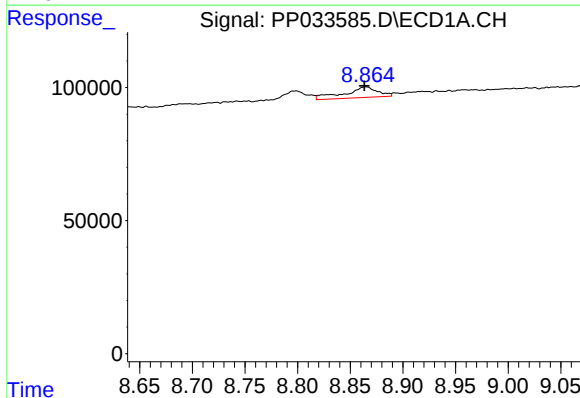
R.T.: 8.542 min
Delta R.T.: -0.009 min
Response: 80754
Conc: 30.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



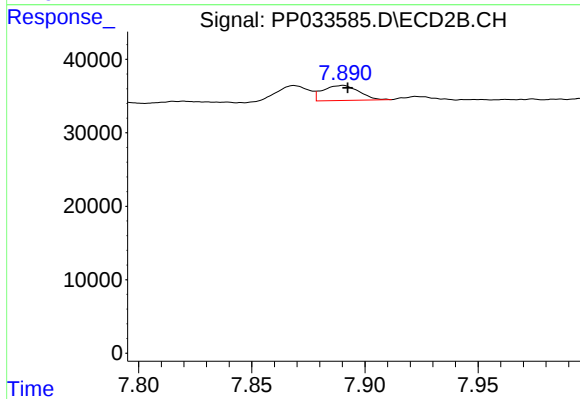
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



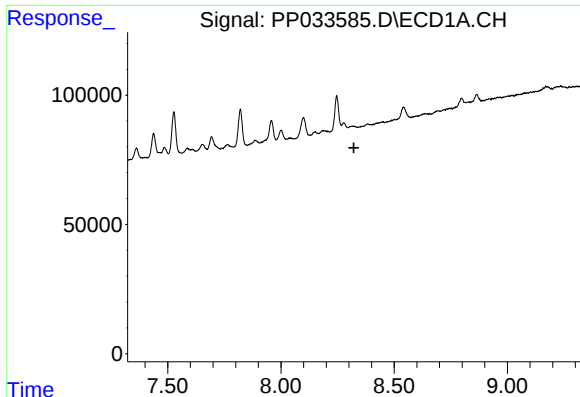
#35 AR-1260-5

R.T.: 8.865 min
Delta R.T.: 0.002 min
Response: 88293
Conc: 14.95 ng/ml



#35 AR-1260-5

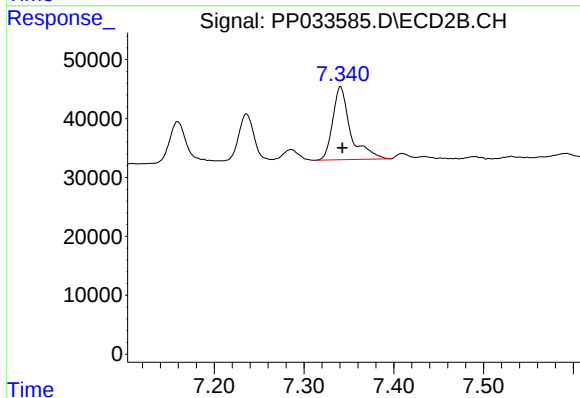
R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 22715
Conc: 6.31 ng/ml



#36 AR-1262-1

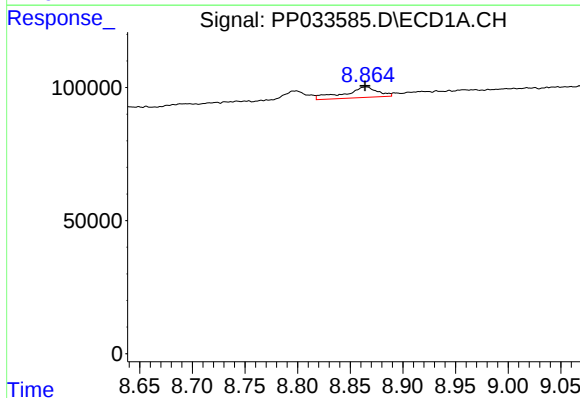
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



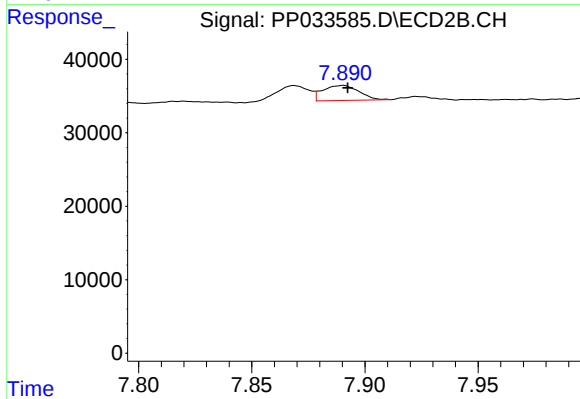
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 170441
Conc: 152.88 ng/ml



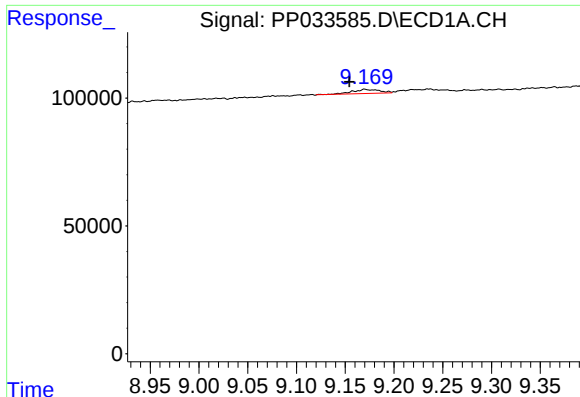
#37 AR-1262-2

R.T.: 8.865 min
Delta R.T.: 0.000 min
Response: 88293
Conc: 14.38 ng/ml



#37 AR-1262-2

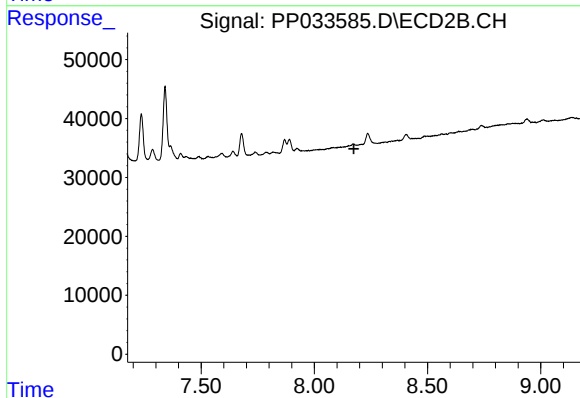
R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 22715
Conc: 6.12 ng/ml



#38 AR-1262-3

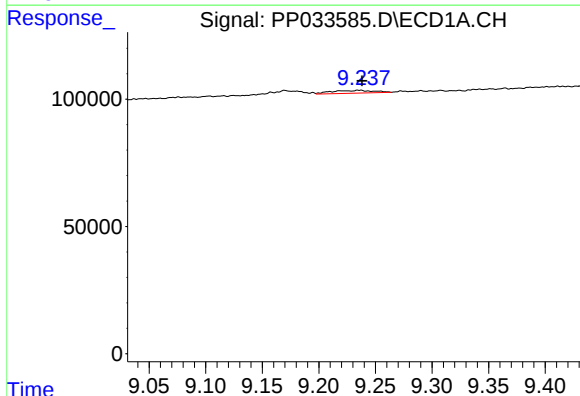
R.T.: 9.170 min
Delta R.T.: 0.016 min
Response: 30945
Conc: 7.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



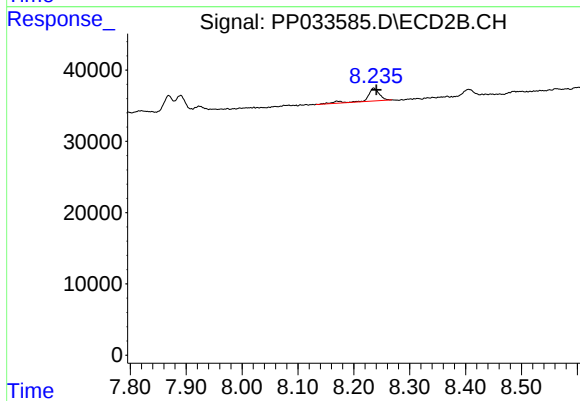
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



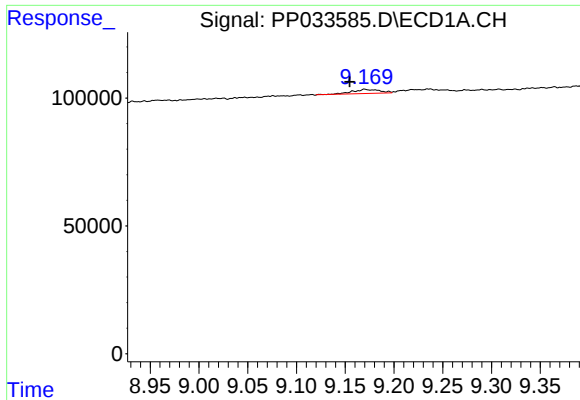
#39 AR-1262-4

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 28451
Conc: 8.57 ng/ml



#39 AR-1262-4

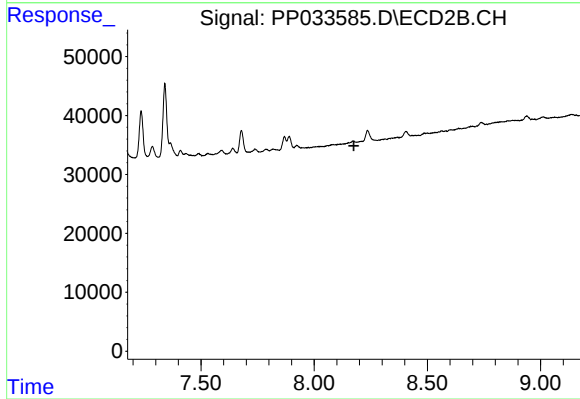
R.T.: 8.236 min
Delta R.T.: -0.005 min
Response: 27112
Conc: 9.42 ng/ml



#41 AR-1268-1

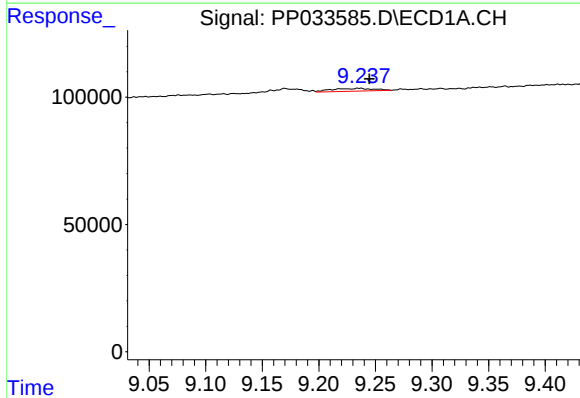
R.T.: 9.170 min
Delta R.T.: 0.015 min
Response: 30945
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



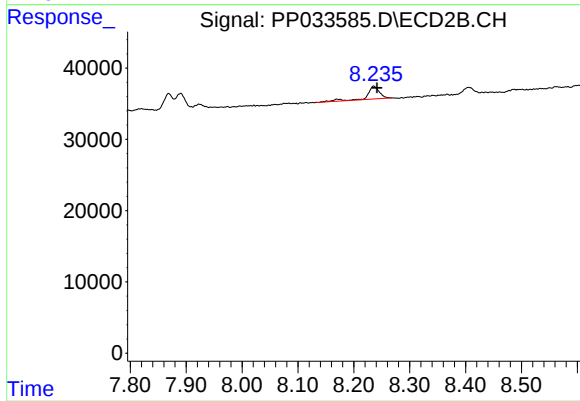
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



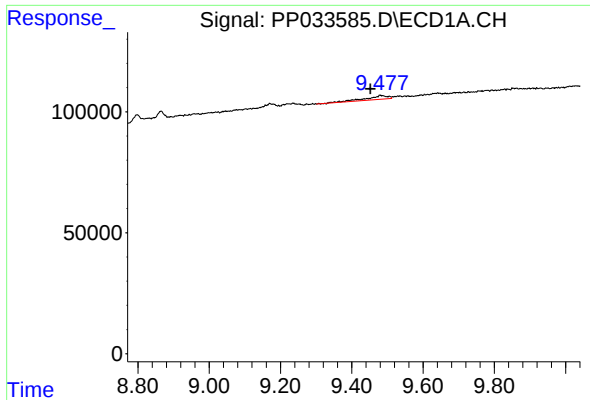
#42 AR-1268-2

R.T.: 9.236 min
Delta R.T.: -0.009 min
Response: 28451
Conc: 4.32 ng/ml



#42 AR-1268-2

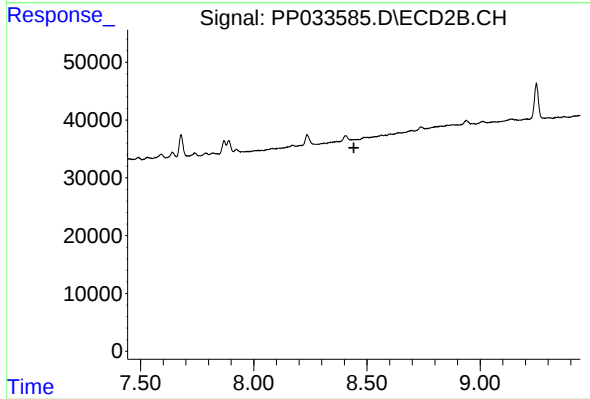
R.T.: 8.236 min
Delta R.T.: -0.006 min
Response: 27112
Conc: 6.05 ng/ml



#43 AR-1268-3

R.T.: 9.479 min
Delta R.T.: 0.027 min
Response: 68401
Conc: 10.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.443 min
Response: 0
Conc: N.D.