

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
 Data File : PR039131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2019 11:42
 Operator : SM\AJ
 Sample : K3704-01
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 EFFL-B2-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 12:11:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.766	4.611	28071605	103.7E6	16.387	16.260
2)	SA Decachlor...	8.708	10.350	37226790	132.8E6	16.099	17.194
Target Compounds							
5)	L1 AR-1016-3	5.035	5.920	2453609	5538476	47.837	25.838 #
6)	L1 AR-1016-4	5.067	5.920	934674	5538476	22.254	32.023 #
7)	L1 AR-1016-5	5.274	6.170	931356	4018794	16.179	23.037 #
8)	L2 AR-1221-1	3.930	4.844	1345728	4454333	81.638	78.272
9)	L2 AR-1221-2	4.062	4.915	1338554	3987640	105.881	92.469
10)	L2 AR-1221-3	4.126	4.915	1722234	3987640	42.194	28.601 #
11)	L3 AR-1232-1	4.126	4.915	1722234	3987640	50.390	34.554 #
12)	L3 AR-1232-2	0.000	5.458	0	5761437	N.D.	96.127 #
13)	L3 AR-1232-3	5.035	0.000	2453609	0	130.001	N.D. #
14)	L3 AR-1232-4	5.145	5.920	798278	5538476	44.859	86.820 #
15)	L3 AR-1232-5	5.274	0.000	931356	0	47.174	N.D. #
18)	L4 AR-1242-3	5.035	5.920	2453609	5538476	57.739	32.018 #
19)	L4 AR-1242-4	5.145	5.920	798278	5538476	18.594	39.222 #
20)	L4 AR-1242-5	5.601	0.000	5317351	0	88.568	N.D. #
22)	L5 AR-1248-2	5.067	0.000	934674	0	15.623	N.D. #
23)	L5 AR-1248-3	5.145	6.170	798278	4018794	12.694	17.064 #
24)	L5 AR-1248-4	5.274	0.000	931356	0	11.904	N.D. #
25)	L5 AR-1248-5	5.601	0.000	5317351	0	63.491	N.D. #
26)	L6 AR-1254-1	5.601	0.000	5317351	0	51.016	N.D. #
28)	L6 AR-1254-3	6.164	7.203	539743	7846417	3.434	19.199 #
32)	L7 AR-1260-2	6.465	7.657	1270771	5120192	8.523	12.736 #
33)	L7 AR-1260-3	6.680	0.000	1341404	0	9.880	N.D. #
35)	L7 AR-1260-5	0.000	8.572	0	23484350	N.D.	30.757 #
37)	L8 AR-1262-2	0.000	8.572	0	23484350	N.D.	24.583 #
38)	L8 AR-1262-3	7.603	0.000	2641921	0	19.651	N.D. #
39)	L8 AR-1262-4	7.724	0.000	2803341	0	10.778	N.D. #
41)	L9 AR-1268-1	7.603	0.000	2641921	0	6.922	N.D. #
42)	L9 AR-1268-2	7.724	0.000	2803341	0	7.964	N.D. #

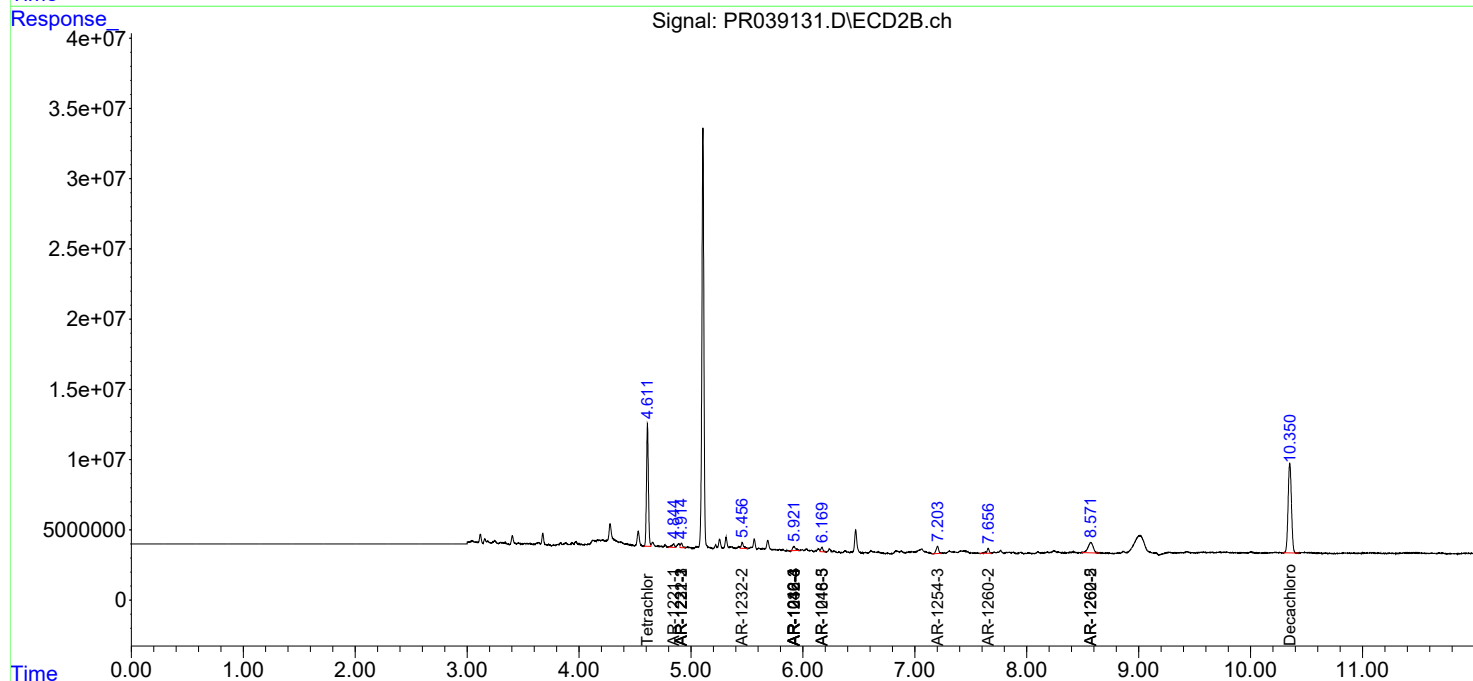
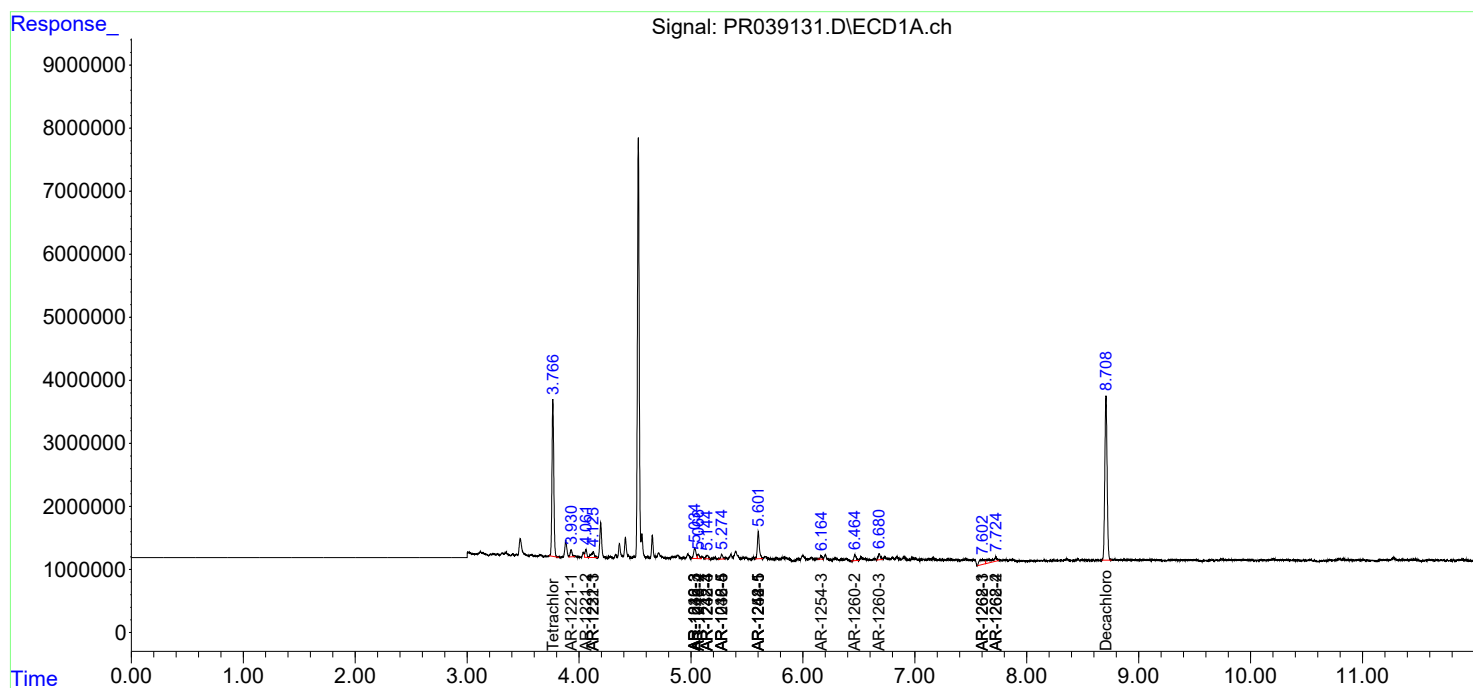
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

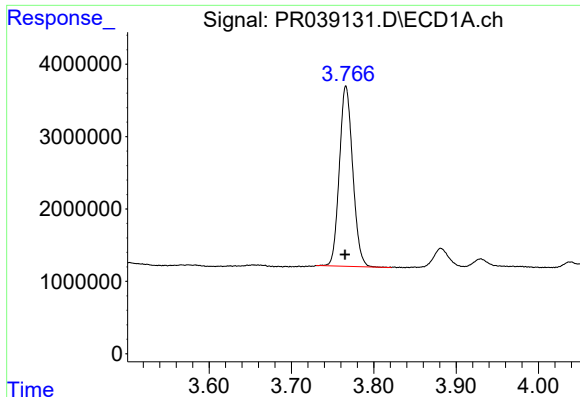
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
Data File : PR039131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2019 11:42
Operator : SM\AJ
Sample : K3704-01
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
EFFL-B2-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 12:11:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

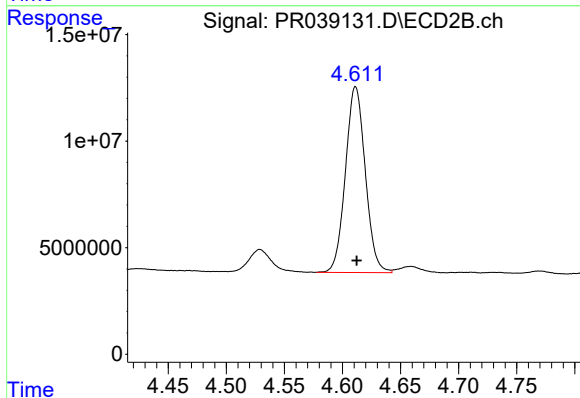




#1 Tetrachloro-m-xylene

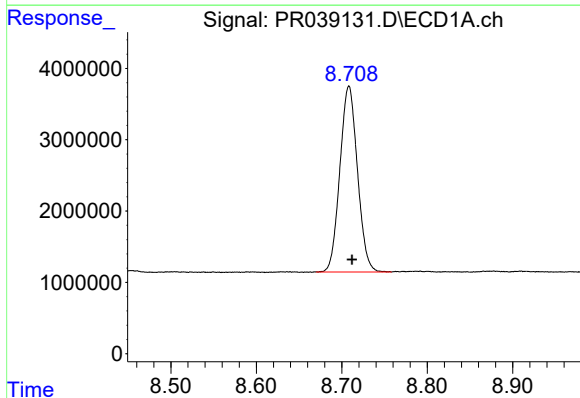
R.T.: 3.766 min
Delta R.T.: 0.001 min
Response: 28071605
Conc: 16.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



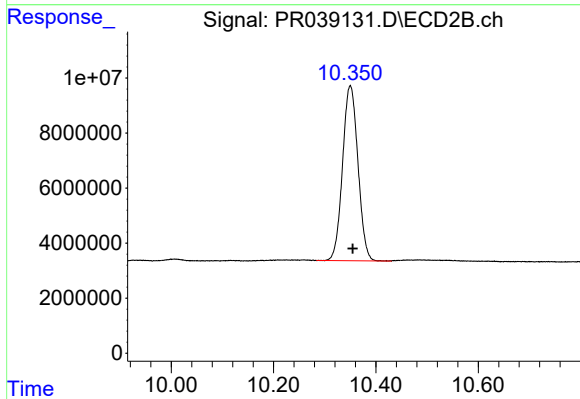
#1 Tetrachloro-m-xylene

R.T.: 4.611 min
Delta R.T.: -0.001 min
Response: 103656459
Conc: 16.26 ng/ml



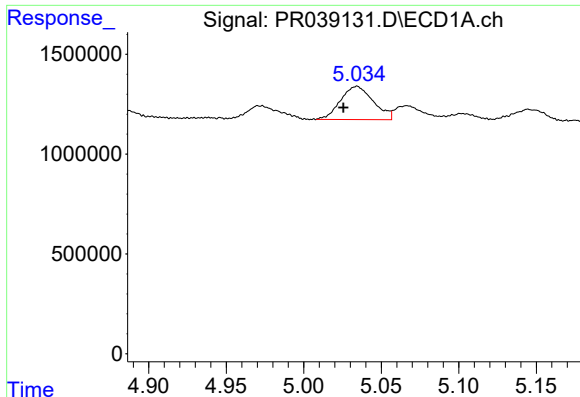
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 37226790
Conc: 16.10 ng/ml



#2 Decachlorobiphenyl

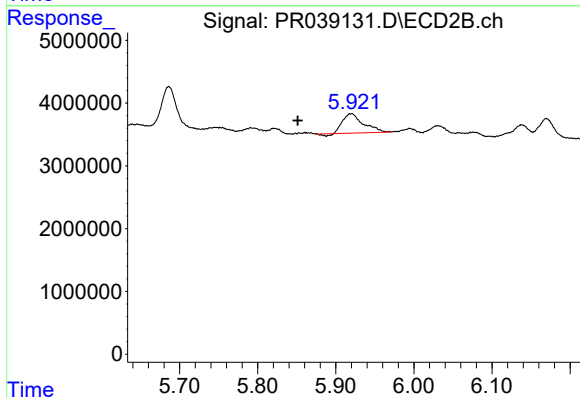
R.T.: 10.350 min
Delta R.T.: -0.005 min
Response: 132797698
Conc: 17.19 ng/ml



#5 AR-1016-3

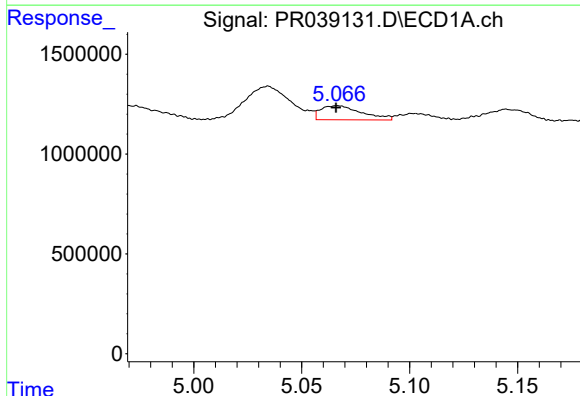
R.T.: 5.035 min
Delta R.T.: 0.009 min
Response: 2453609
Conc: 47.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



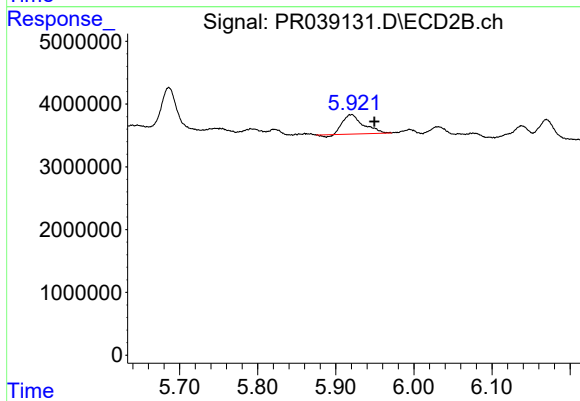
#5 AR-1016-3

R.T.: 5.920 min
Delta R.T.: 0.069 min
Response: 5538476
Conc: 25.84 ng/ml



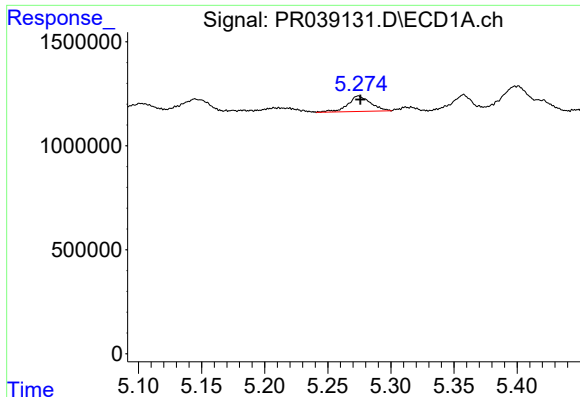
#6 AR-1016-4

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 934674
Conc: 22.25 ng/ml



#6 AR-1016-4

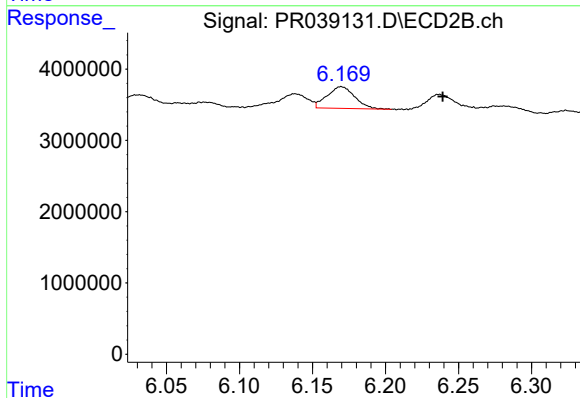
R.T.: 5.920 min
Delta R.T.: -0.030 min
Response: 5538476
Conc: 32.02 ng/ml



#7 AR-1016-5

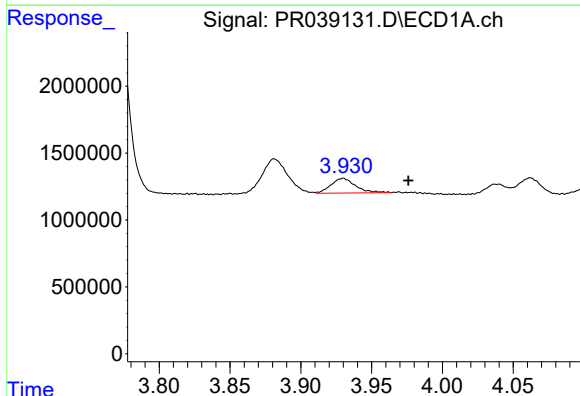
R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 931356
Conc: 16.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



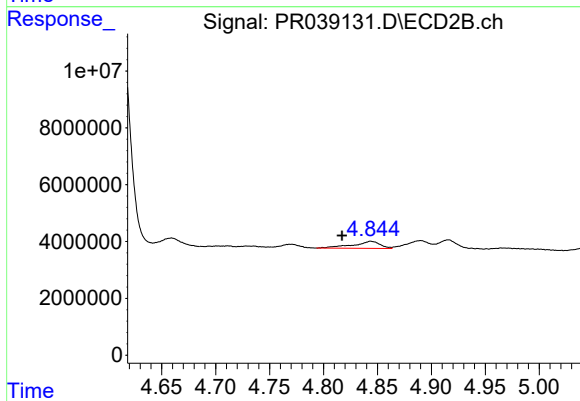
#7 AR-1016-5

R.T.: 6.170 min
Delta R.T.: -0.069 min
Response: 4018794
Conc: 23.04 ng/ml



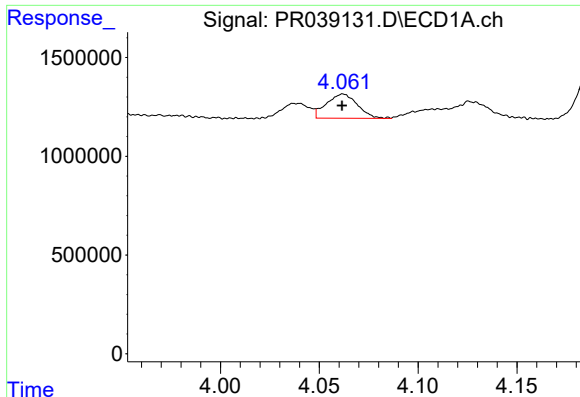
#8 AR-1221-1

R.T.: 3.930 min
Delta R.T.: -0.046 min
Response: 1345728
Conc: 81.64 ng/ml



#8 AR-1221-1

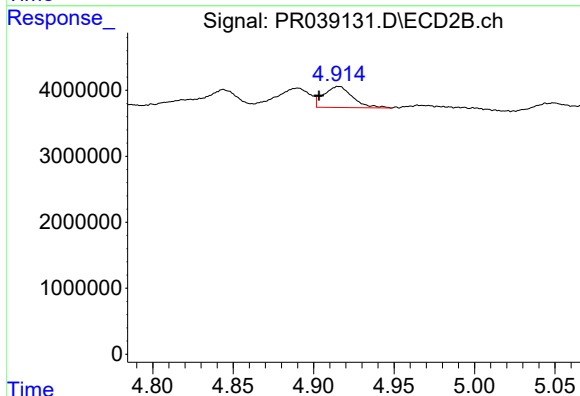
R.T.: 4.844 min
Delta R.T.: 0.026 min
Response: 4454333
Conc: 78.27 ng/ml



#9 AR-1221-2

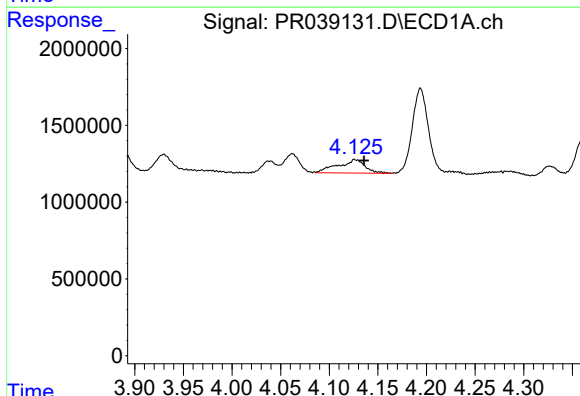
R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 1338554
Conc: 105.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



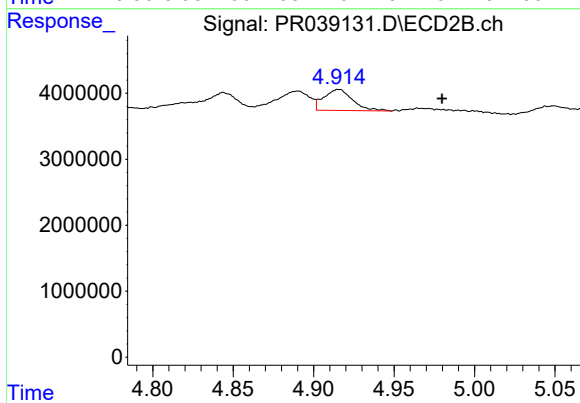
#9 AR-1221-2

R.T.: 4.915 min
Delta R.T.: 0.012 min
Response: 3987640
Conc: 92.47 ng/ml



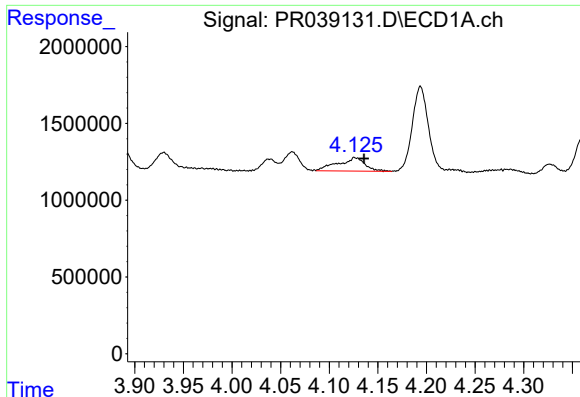
#10 AR-1221-3

R.T.: 4.126 min
Delta R.T.: -0.010 min
Response: 1722234
Conc: 42.19 ng/ml



#10 AR-1221-3

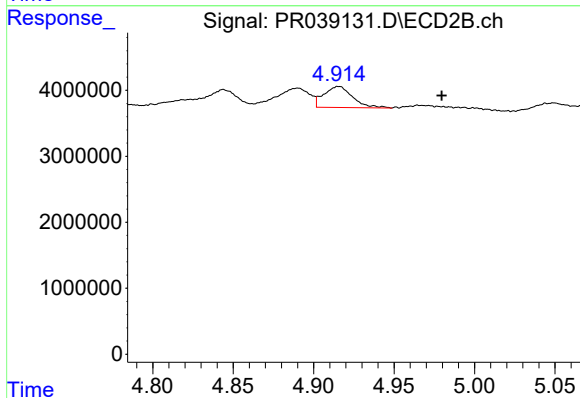
R.T.: 4.915 min
Delta R.T.: -0.064 min
Response: 3987640
Conc: 28.60 ng/ml



#11 AR-1232-1

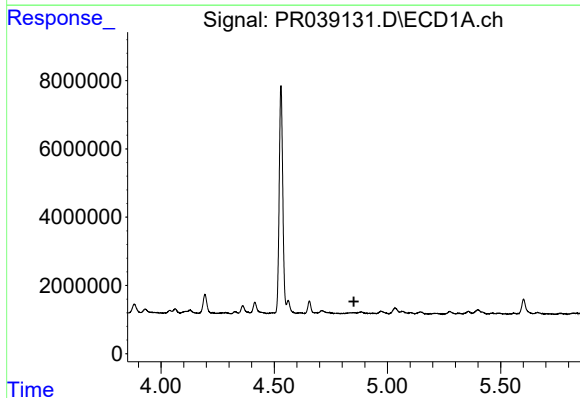
R.T.: 4.126 min
Delta R.T.: -0.010 min
Response: 1722234
Conc: 50.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



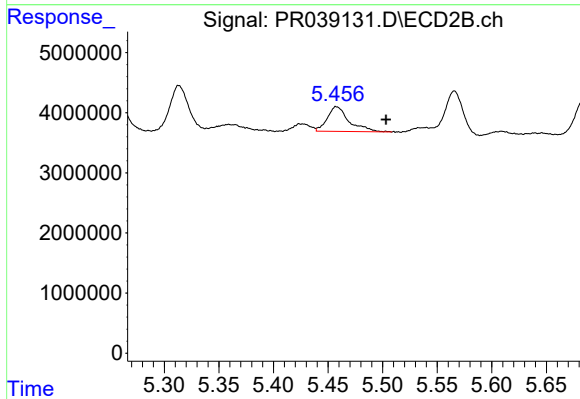
#11 AR-1232-1

R.T.: 4.915 min
Delta R.T.: -0.064 min
Response: 3987640
Conc: 34.55 ng/ml



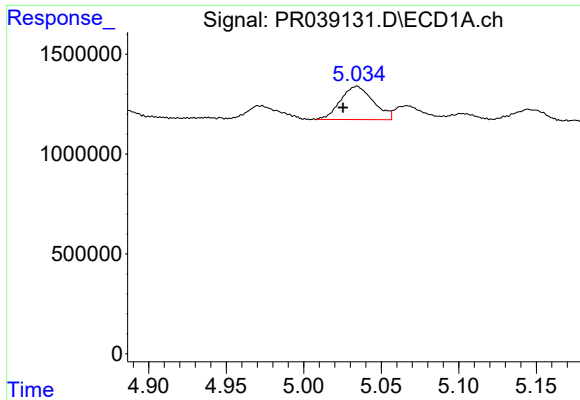
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#12 AR-1232-2

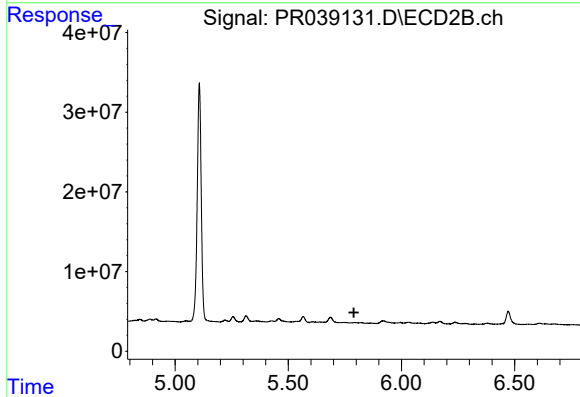
R.T.: 5.458 min
Delta R.T.: -0.046 min
Response: 5761437
Conc: 96.13 ng/ml



#13 AR-1232-3

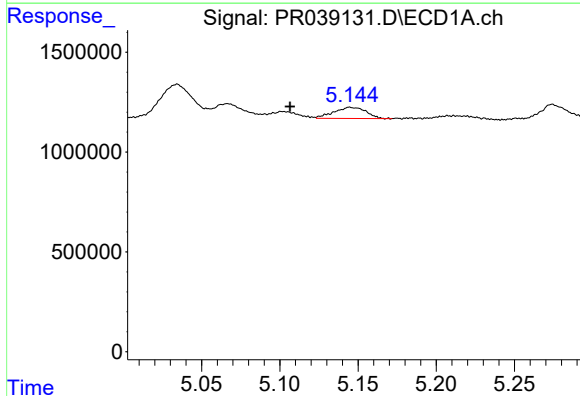
R.T.: 5.035 min
Delta R.T.: 0.009 min
Response: 2453609
Conc: 130.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



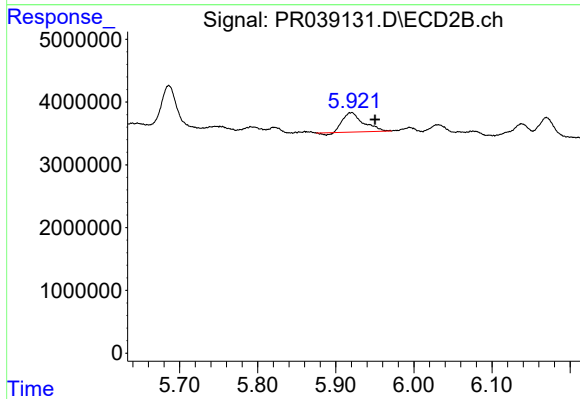
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



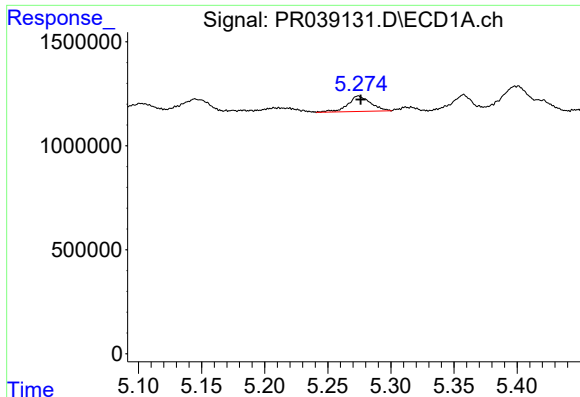
#14 AR-1232-4

R.T.: 5.145 min
Delta R.T.: 0.038 min
Response: 798278
Conc: 44.86 ng/ml



#14 AR-1232-4

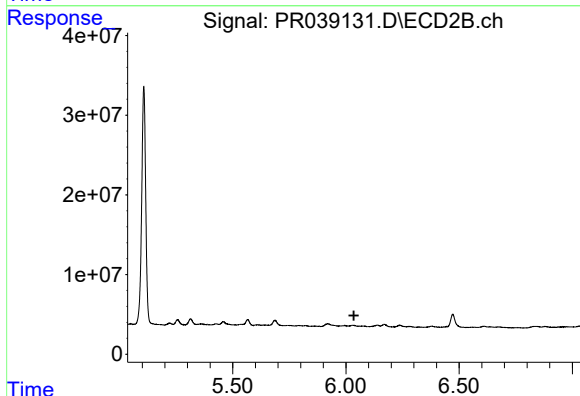
R.T.: 5.920 min
Delta R.T.: -0.030 min
Response: 5538476
Conc: 86.82 ng/ml



#15 AR-1232-5

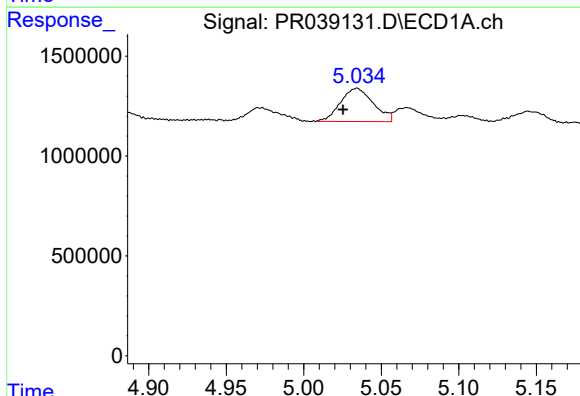
R.T.: 5.274 min
Delta R.T.: -0.002 min
Response: 931356
Conc: 47.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



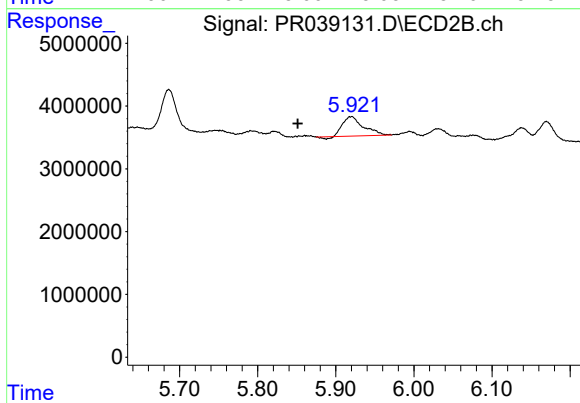
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



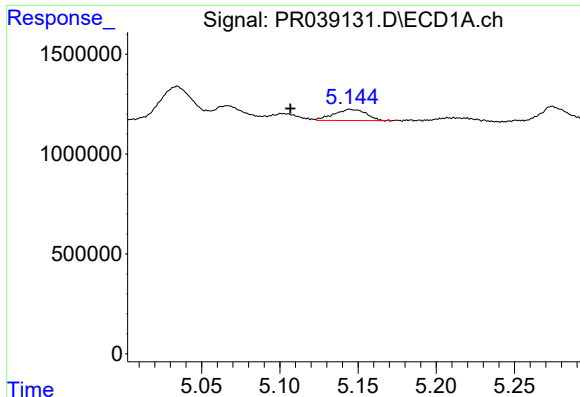
#18 AR-1242-3

R.T.: 5.035 min
Delta R.T.: 0.009 min
Response: 2453609
Conc: 57.74 ng/ml



#18 AR-1242-3

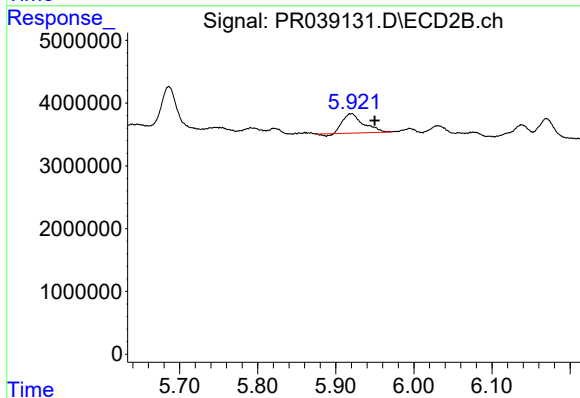
R.T.: 5.920 min
Delta R.T.: 0.069 min
Response: 5538476
Conc: 32.02 ng/ml



#19 AR-1242-4

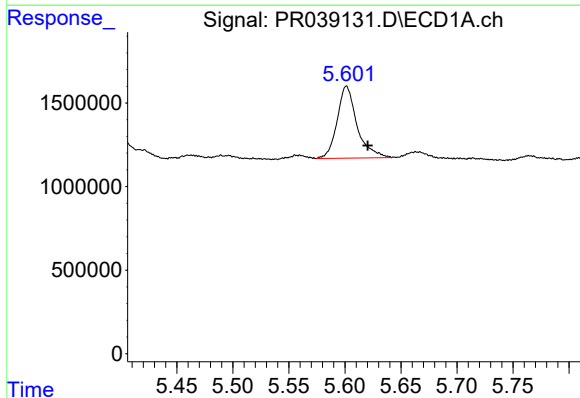
R.T.: 5.145 min
Delta R.T.: 0.038 min
Response: 798278
Conc: 18.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



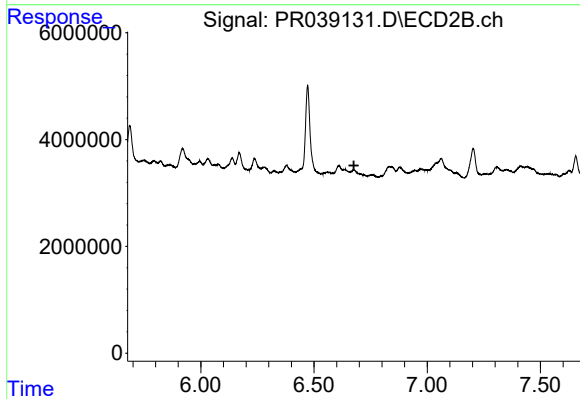
#19 AR-1242-4

R.T.: 5.920 min
Delta R.T.: -0.030 min
Response: 5538476
Conc: 39.22 ng/ml



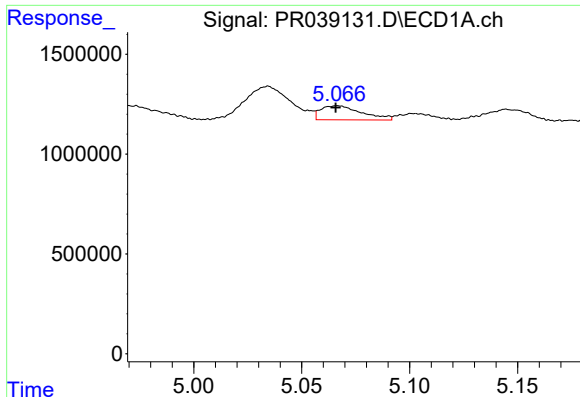
#20 AR-1242-5

R.T.: 5.601 min
Delta R.T.: -0.019 min
Response: 5317351
Conc: 88.57 ng/ml



#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.



#22 AR-1248-2

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 934674
Conc: 15.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9

#22 AR-1248-2

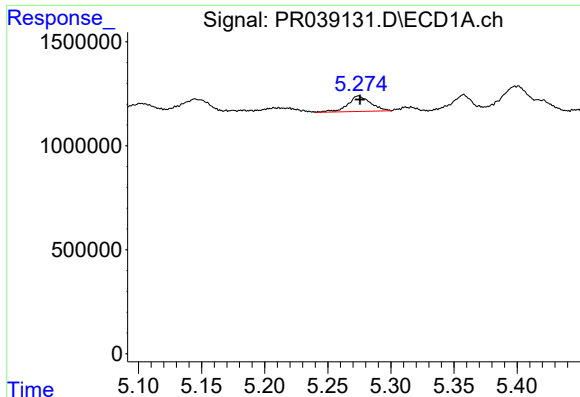
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.

#23 AR-1248-3

R.T.: 5.145 min
Delta R.T.: 0.038 min
Response: 798278
Conc: 12.69 ng/ml

#23 AR-1248-3

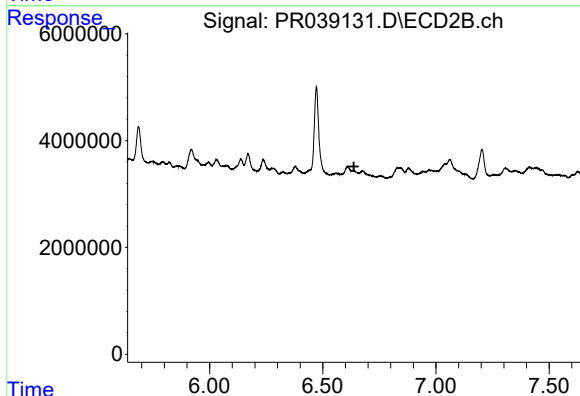
R.T.: 6.170 min
Delta R.T.: -0.069 min
Response: 4018794
Conc: 17.06 ng/ml



#24 AR-1248-4

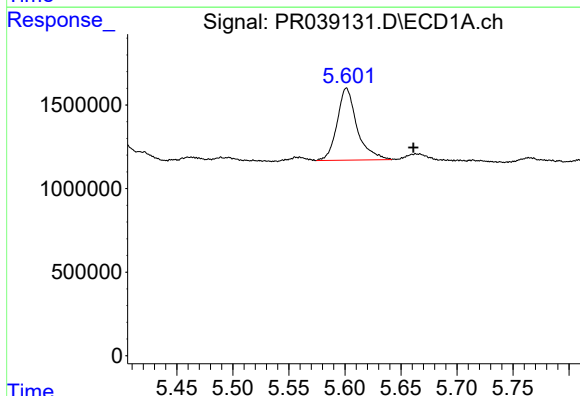
R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 931356
Conc: 11.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



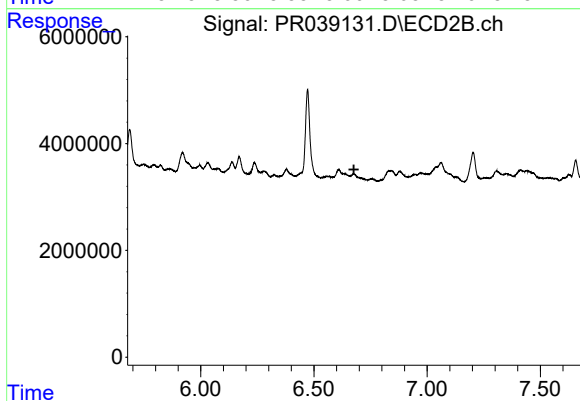
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



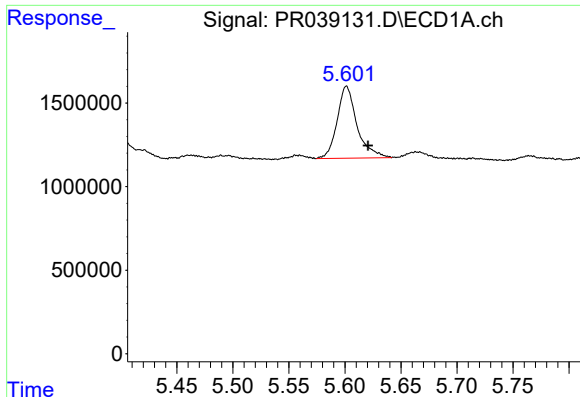
#25 AR-1248-5

R.T.: 5.601 min
Delta R.T.: -0.060 min
Response: 5317351
Conc: 63.49 ng/ml



#25 AR-1248-5

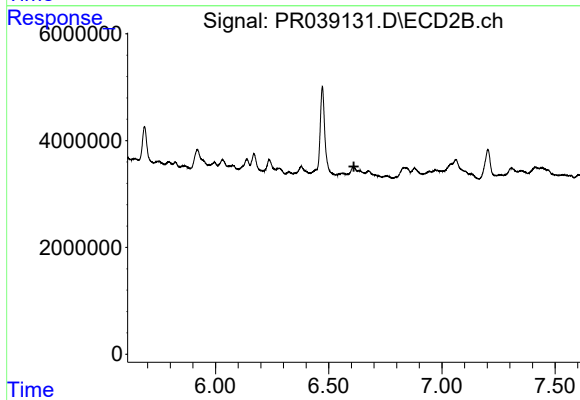
R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#26 AR-1254-1

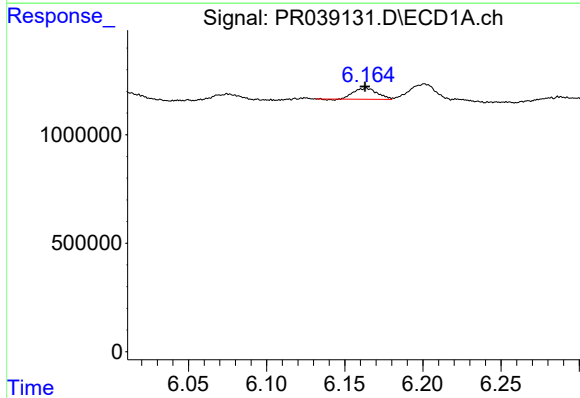
R.T.: 5.601 min
Delta R.T.: -0.019 min
Response: 5317351
Conc: 51.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



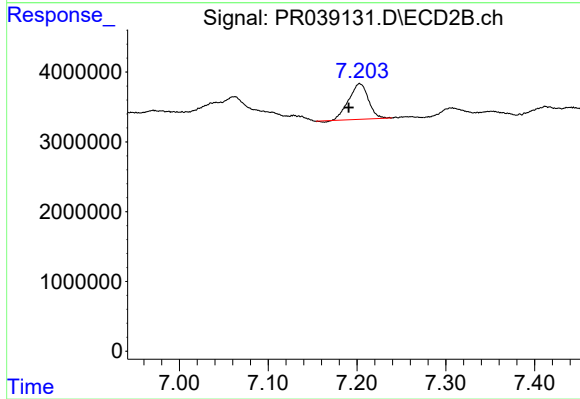
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



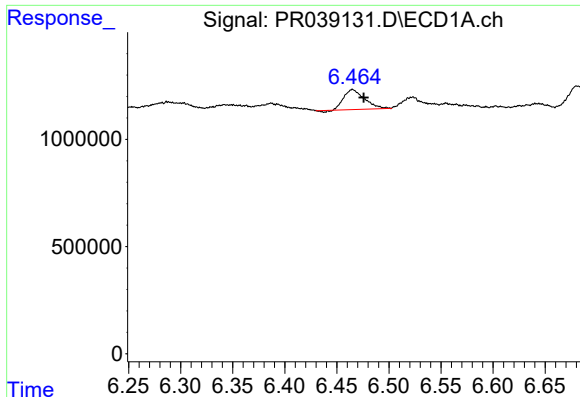
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 539743
Conc: 3.43 ng/ml



#28 AR-1254-3

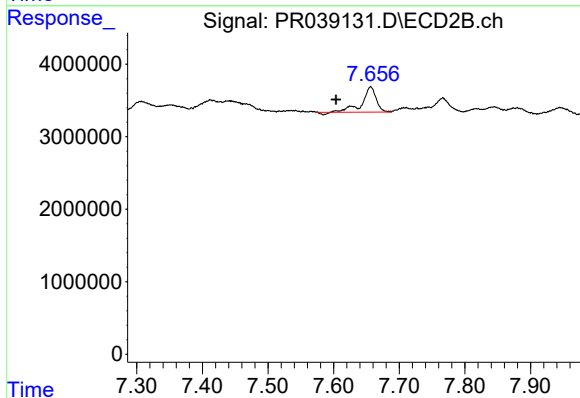
R.T.: 7.203 min
Delta R.T.: 0.013 min
Response: 7846417
Conc: 19.20 ng/ml



#32 AR-1260-2

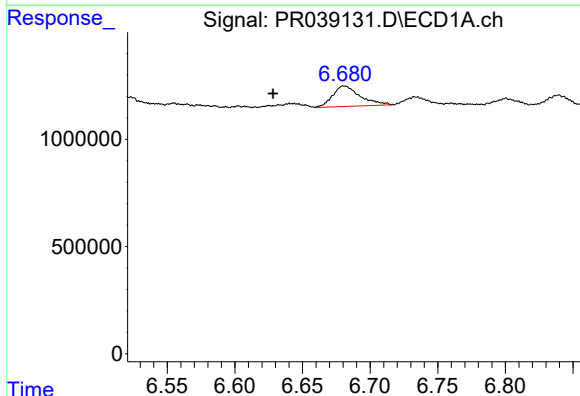
R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 1270771
Conc: 8.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



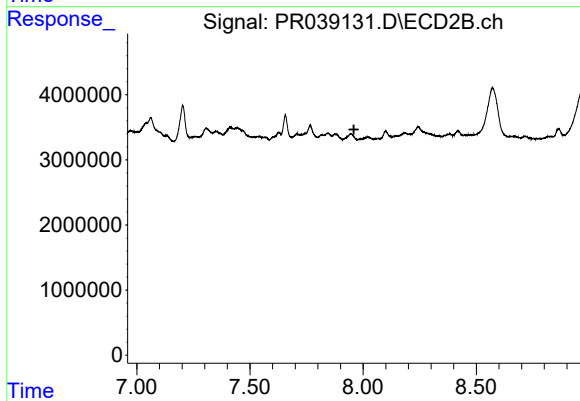
#32 AR-1260-2

R.T.: 7.657 min
Delta R.T.: 0.053 min
Response: 5120192
Conc: 12.74 ng/ml



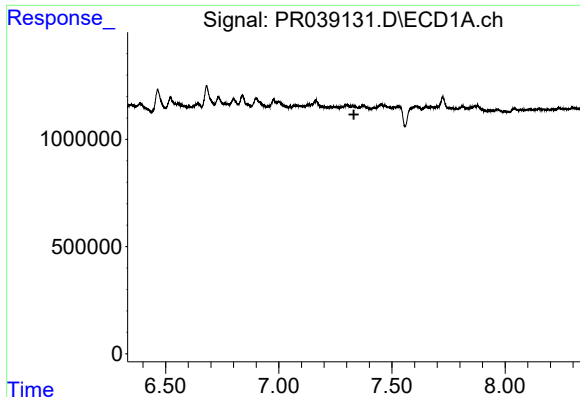
#33 AR-1260-3

R.T.: 6.680 min
Delta R.T.: 0.052 min
Response: 1341404
Conc: 9.88 ng/ml



#33 AR-1260-3

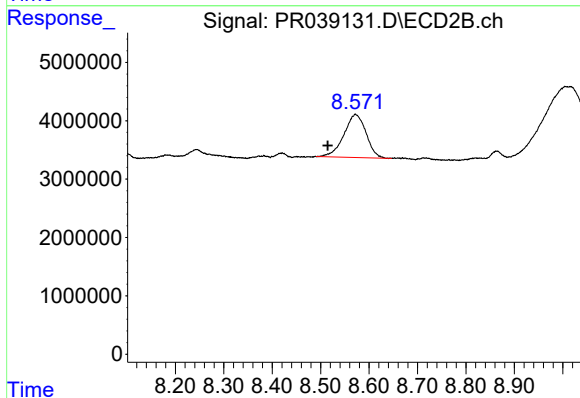
R.T.: 0.000 min
Exp R.T.: 7.959 min
Response: 0
Conc: N.D.



#35 AR-1260-5

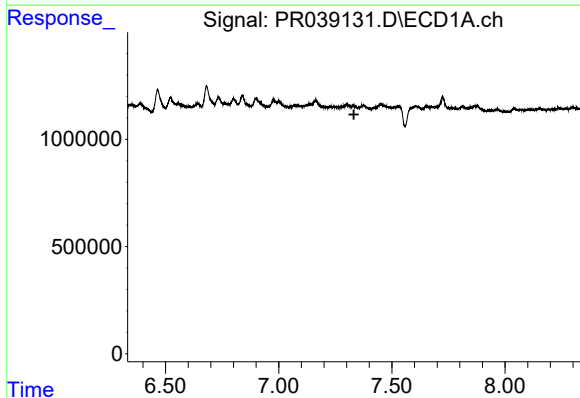
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



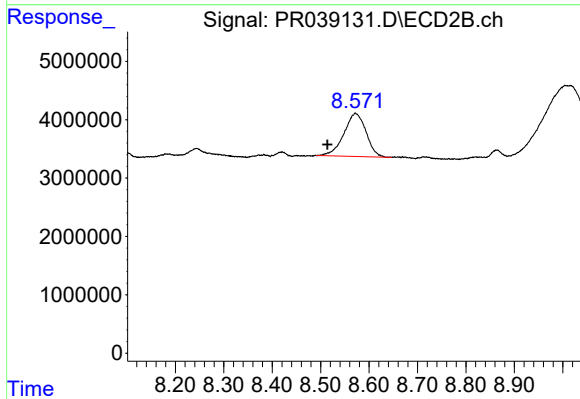
#35 AR-1260-5

R.T.: 8.572 min
Delta R.T.: 0.057 min
Response: 23484350
Conc: 30.76 ng/ml



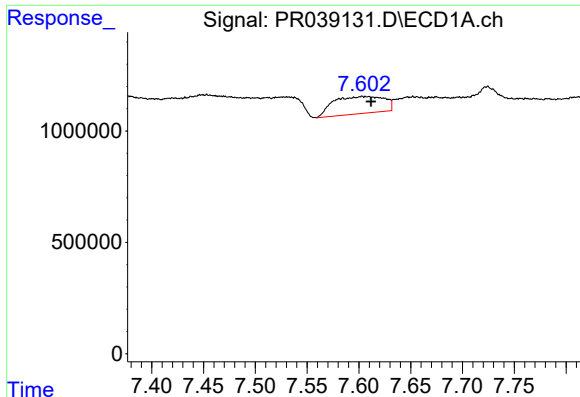
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#37 AR-1262-2

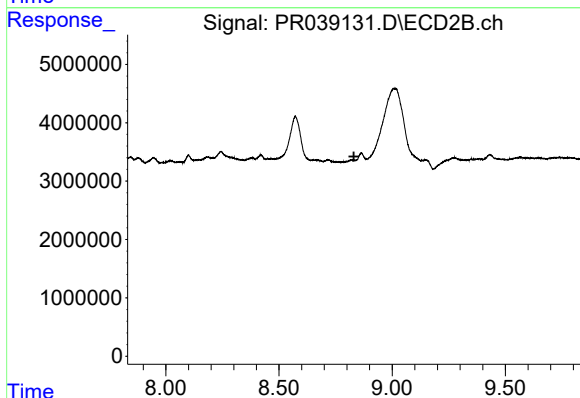
R.T.: 8.572 min
Delta R.T.: 0.058 min
Response: 23484350
Conc: 24.58 ng/ml



#38 AR-1262-3

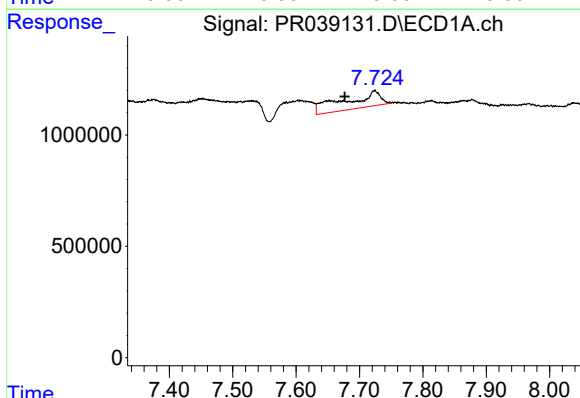
R.T.: 7.603 min
Delta R.T.: -0.009 min
Response: 2641921
Conc: 19.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



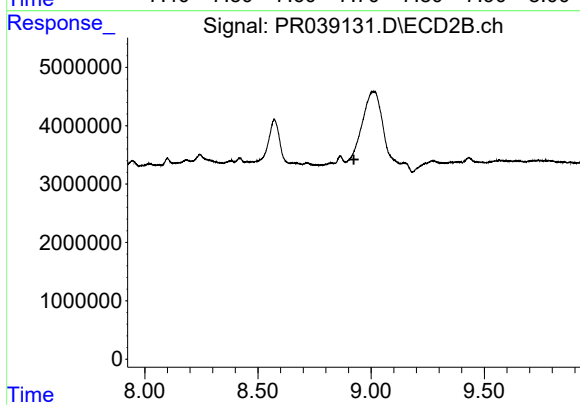
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



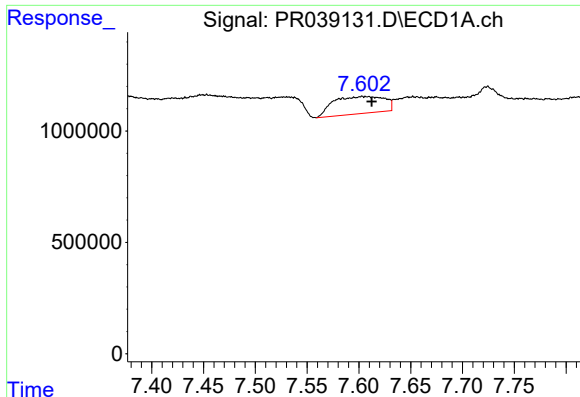
#39 AR-1262-4

R.T.: 7.724 min
Delta R.T.: 0.048 min
Response: 2803341
Conc: 10.78 ng/ml



#39 AR-1262-4

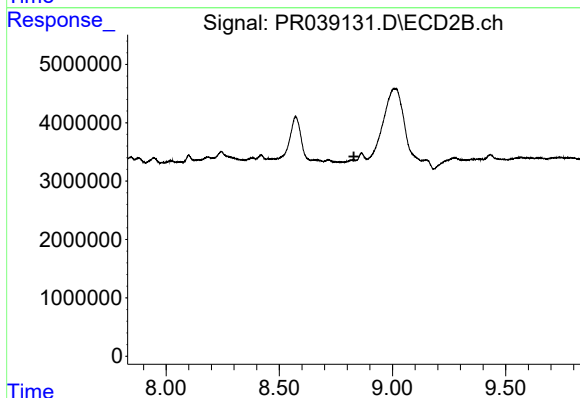
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#41 AR-1268-1

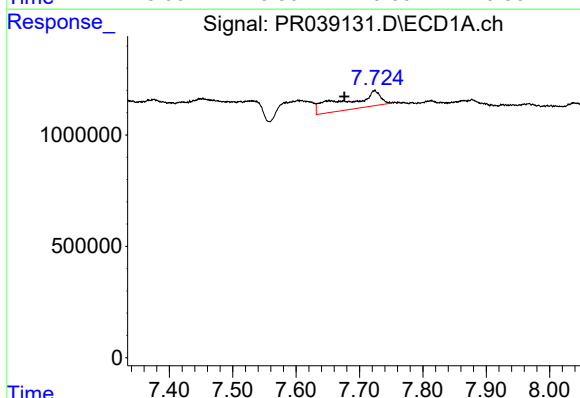
R.T.: 7.603 min
Delta R.T.: -0.009 min
Response: 2641921
Conc: 6.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
EFFL-B2-9



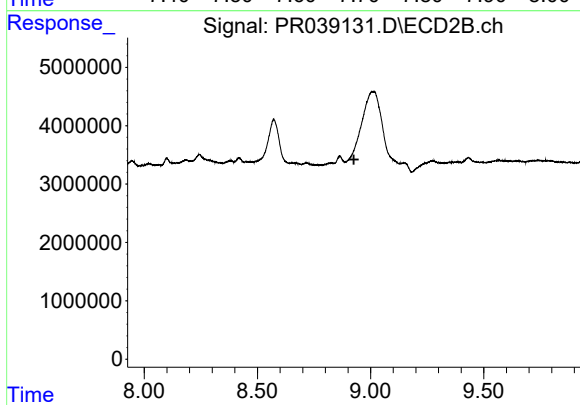
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.724 min
Delta R.T.: 0.048 min
Response: 2803341
Conc: 7.96 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.