

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 11:10
 Operator : SM\SJ
 Sample : K1971-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 04:28:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.404	3.477	29721229	78220905	19.637	19.076
2)	SA Decachlor...	10.058	8.344	20989672	54306165	11.975	9.816
Target Compounds							
5)	L1 AR-1016-3	0.000	4.758	0	7993700	N.D.	59.942 #
6)	L1 AR-1016-4	0.000	4.758	0	7993700	N.D.	77.897 #
7)	L1 AR-1016-5	6.039	4.965	1860999	7021993	37.577	49.416 #
10)	L2 AR-1221-3	0.000	3.900	0	7399558	N.D.	95.930 #
11)	L3 AR-1232-1	0.000	3.900	0	7399558	N.D.	73.197 #
13)	L3 AR-1232-3	0.000	4.758	0	7993700	N.D.	130.894 #
14)	L3 AR-1232-4	0.000	4.798	0	1983195	N.D.	37.684 #
15)	L3 AR-1232-5	5.835	4.965	2623420	7021993	153.307	118.033
18)	L4 AR-1242-3	0.000	4.758	0	7993700	N.D.	78.703 #
19)	L4 AR-1242-4	0.000	4.798	0	1983195	N.D.	20.431 #
20)	L4 AR-1242-5	6.479	5.308	2481190	22147756	56.745	163.738 #
22)	L5 AR-1248-2	5.835	4.758	2623420	7993700	33.261	38.179
23)	L5 AR-1248-3	6.039	4.798	1860999	1983195	20.669	9.214 #
24)	L5 AR-1248-4	6.439	4.965	3811586	7021993	35.915	26.325 #
25)	L5 AR-1248-5	6.479	5.348	2481190	3537590	24.431	11.703 #
26)	L6 AR-1254-1	6.412	5.308	6632812	22147756	87.101	69.631
27)	L6 AR-1254-2	6.629	5.453	11679425	22146527	97.439	79.277
28)	L6 AR-1254-3	6.995	5.847	13467242	37333443	101.962	79.503
29)	L6 AR-1254-4	7.279	6.073	10168741	28936432	104.064	83.052
30)	L6 AR-1254-5	7.696	6.483	12108429	37155606	99.039	82.537
31)	L7 AR-1260-1	7.156	5.974	5471022	18770714	58.043	62.965
32)	L7 AR-1260-2	7.411	6.160	6581975	19641982	57.684	44.132
33)	L7 AR-1260-3	0.000	6.308	0	15755100	N.D.	43.690 #
34)	L7 AR-1260-4	7.986	6.811	4715549	8103761	46.009	25.827 #
35)	L7 AR-1260-5	8.309	7.015	2553220	5195944	12.782	5.676 #
36)	L8 AR-1262-1	0.000	6.551	0	1095014	N.D.	4.720 #
37)	L8 AR-1262-2	8.309	7.015	2553220	5195944	10.667	4.606 #
38)	L8 AR-1262-3	0.000	7.355	0	5476781	N.D.	12.520 #
39)	L8 AR-1262-4	0.000	7.355	0	5476781	N.D.	7.327 #
41)	L9 AR-1268-1	0.000	7.355	0	5476781	N.D.	4.171 #
42)	L9 AR-1268-2	0.000	7.355	0	5476781	N.D.	4.911 #

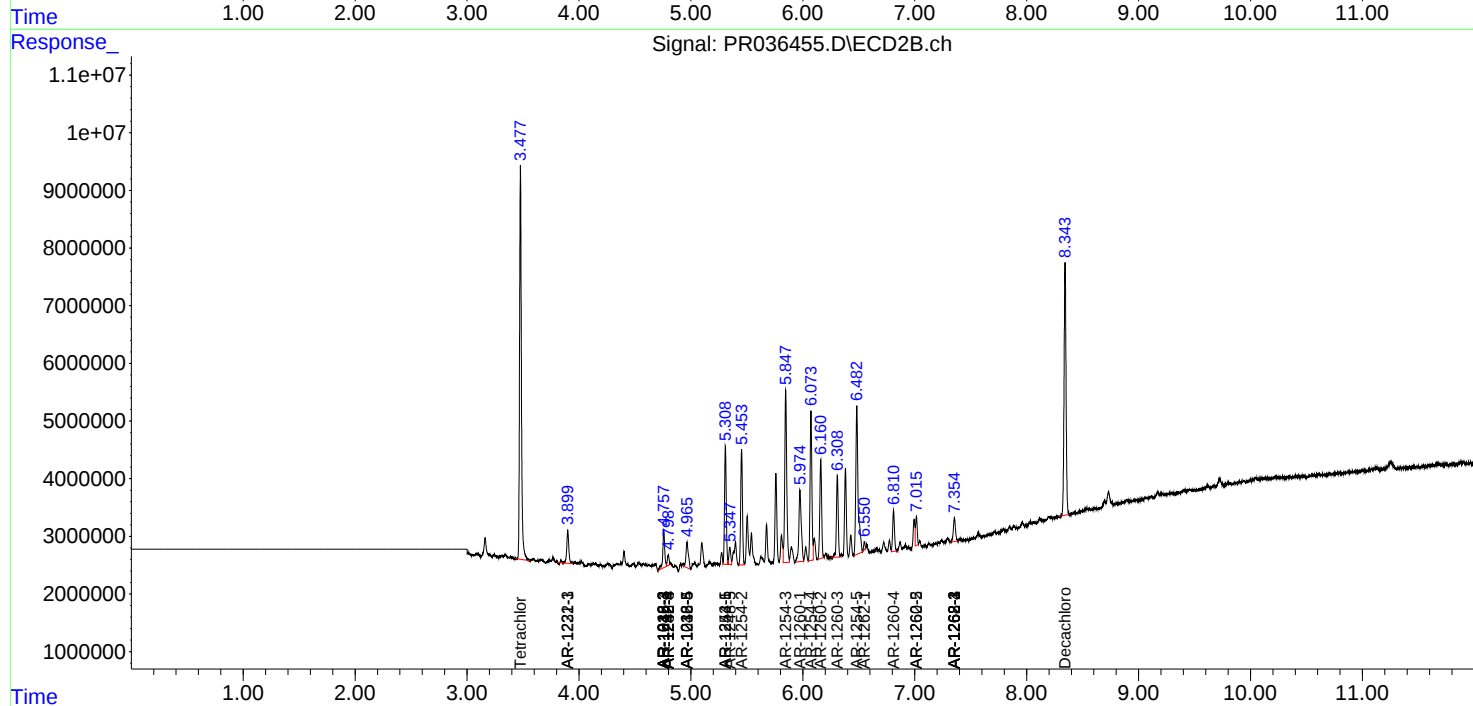
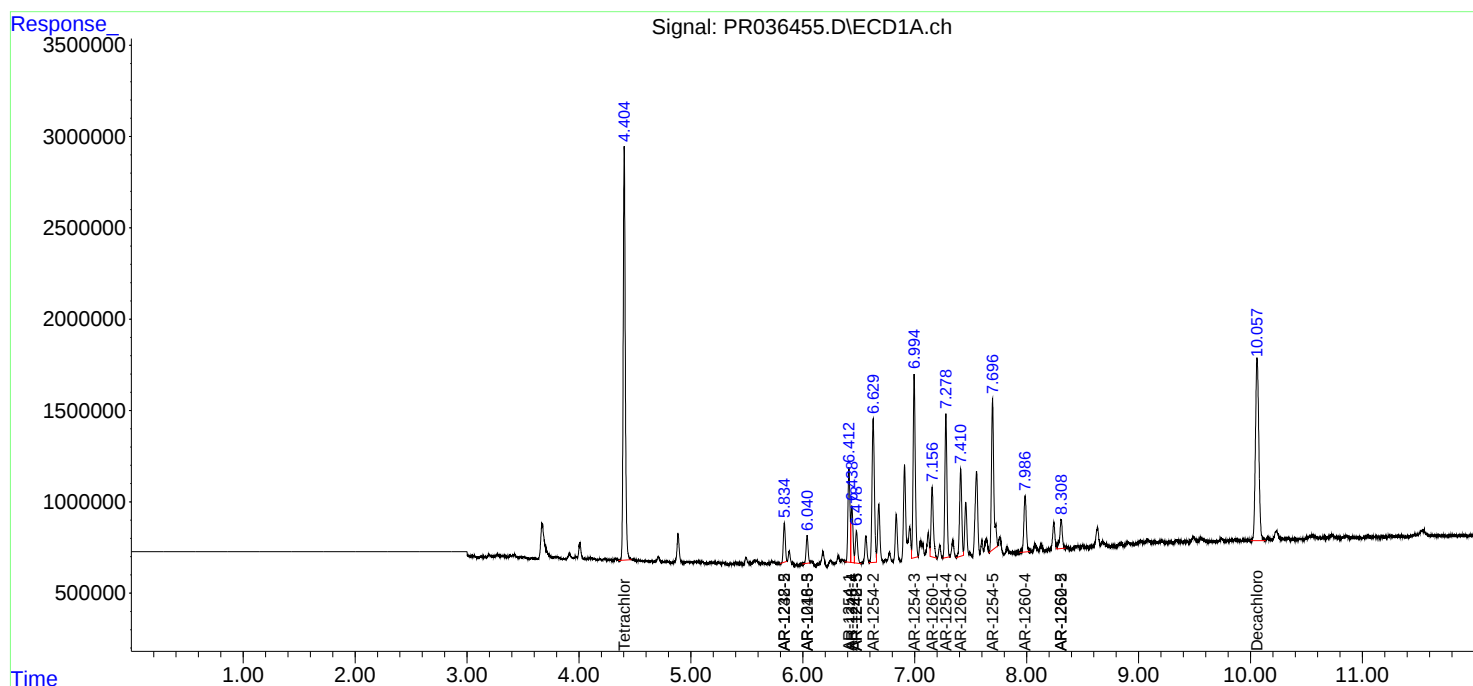
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

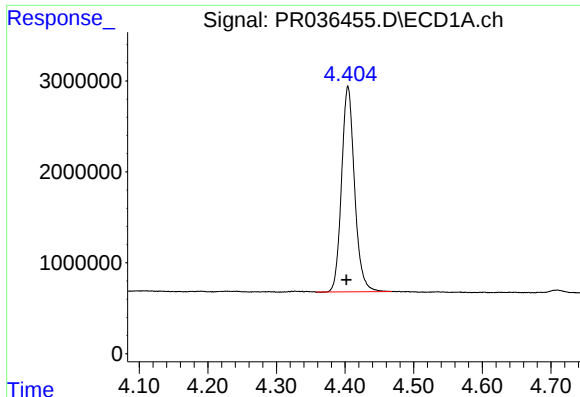
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
Data File : PR036455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 11:10
Operator : SM\SJ
Sample : K1971-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:28:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 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

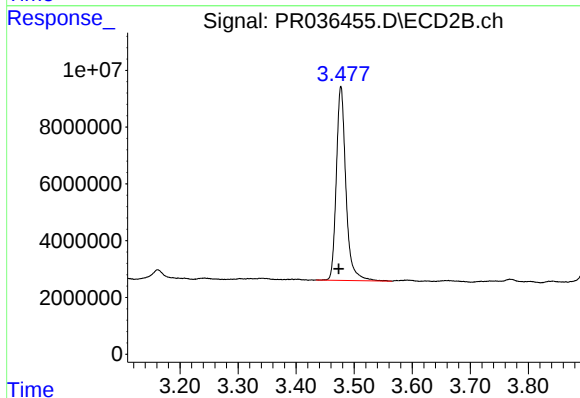




#1 Tetrachloro-m-xylene

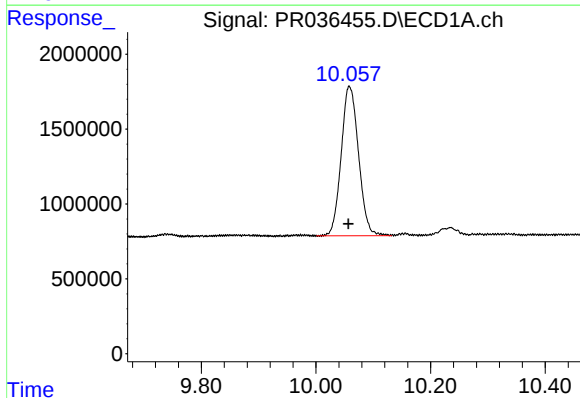
R.T.: 4.404 min
Delta R.T.: 0.002 min
Response: 29721229
Conc: 19.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



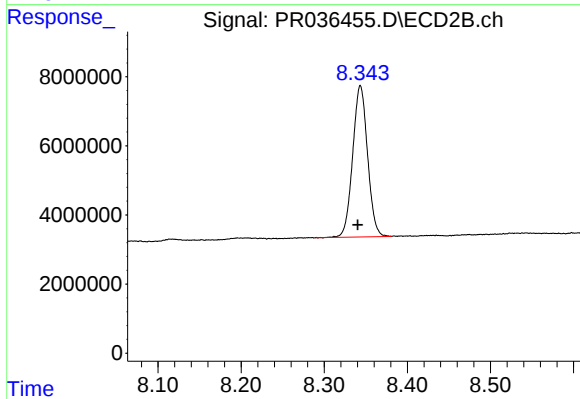
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 78220905
Conc: 19.08 ng/ml



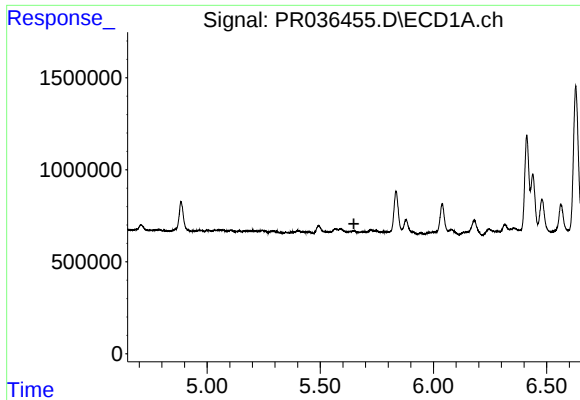
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.001 min
Response: 20989672
Conc: 11.98 ng/ml



#2 Decachlorobiphenyl

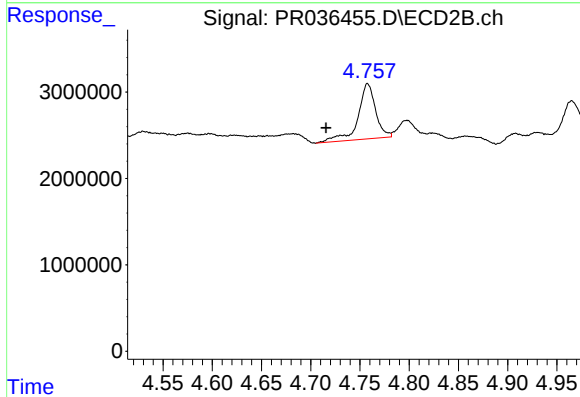
R.T.: 8.344 min
Delta R.T.: 0.003 min
Response: 54306165
Conc: 9.82 ng/ml



#5 AR-1016-3

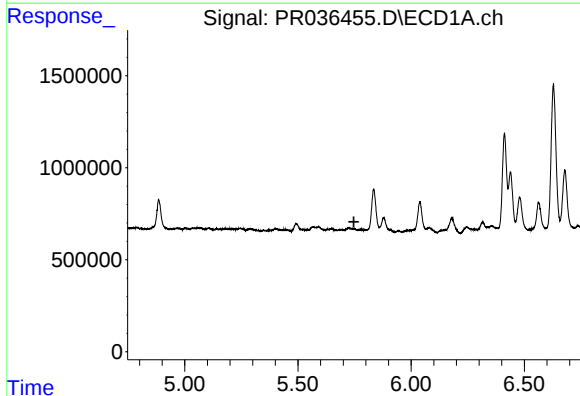
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



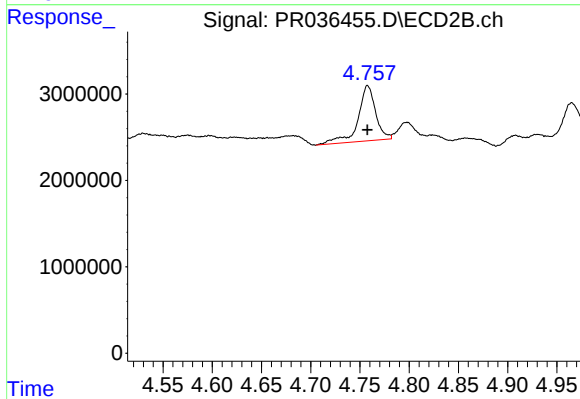
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: 0.042 min
Response: 7993700
Conc: 59.94 ng/ml



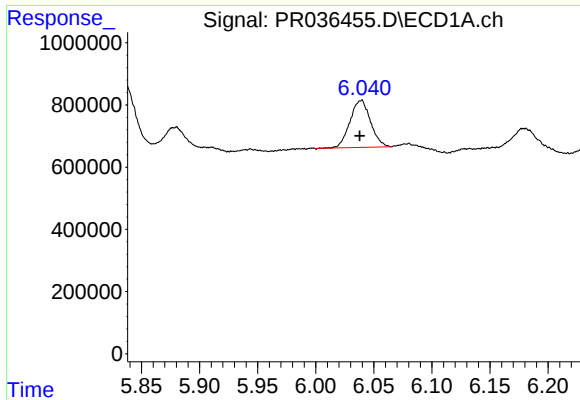
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#6 AR-1016-4

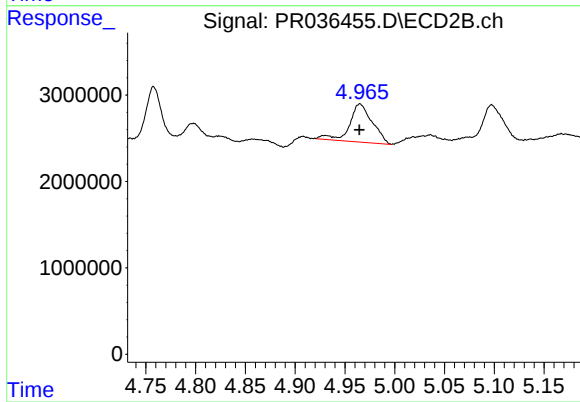
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 7993700
Conc: 77.90 ng/ml



#7 AR-1016-5

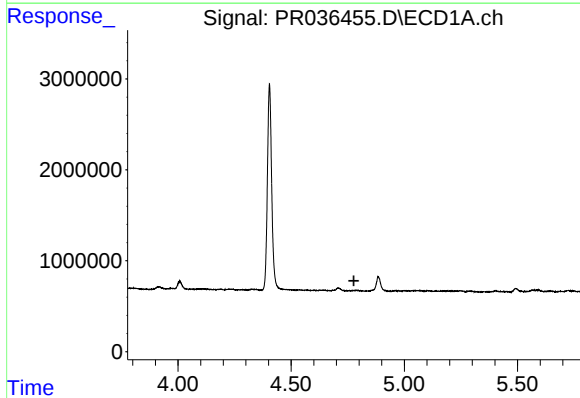
R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 1860999
Conc: 37.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



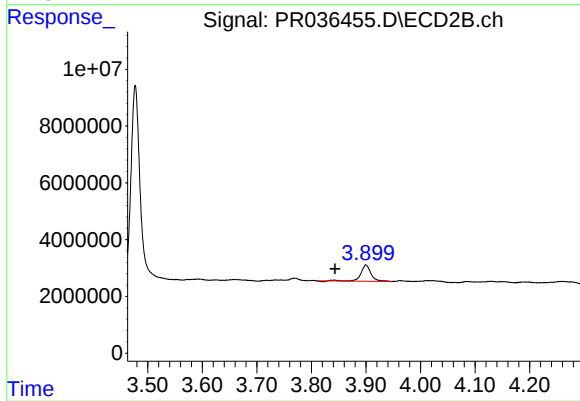
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 7021993
Conc: 49.42 ng/ml



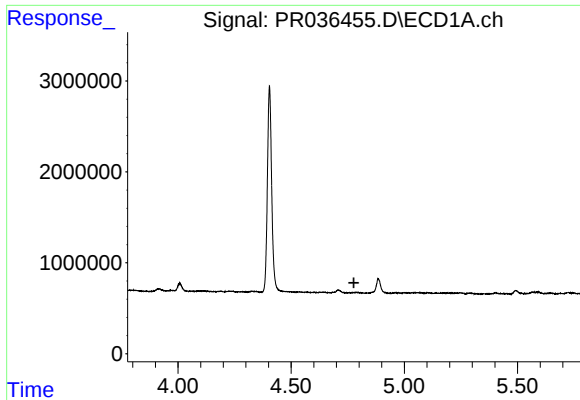
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#10 AR-1221-3

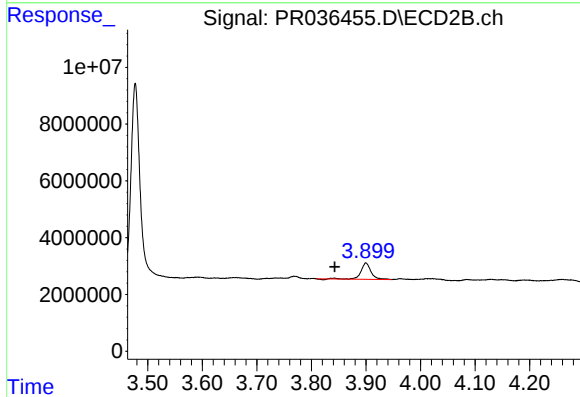
R.T.: 3.900 min
Delta R.T.: 0.057 min
Response: 7399558
Conc: 95.93 ng/ml



#11 AR-1232-1

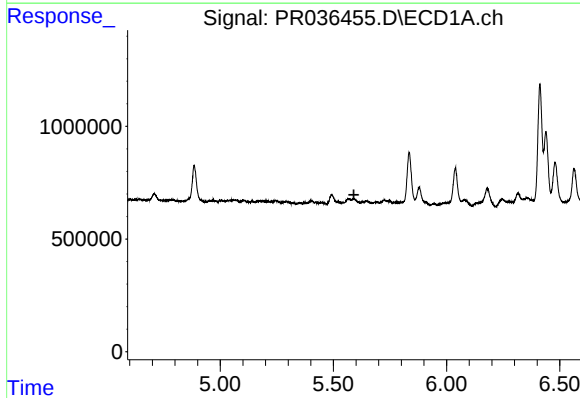
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



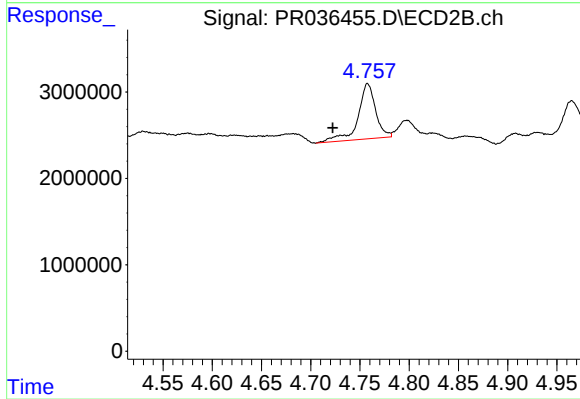
#11 AR-1232-1

R.T.: 3.900 min
Delta R.T.: 0.057 min
Response: 7399558
Conc: 73.20 ng/ml



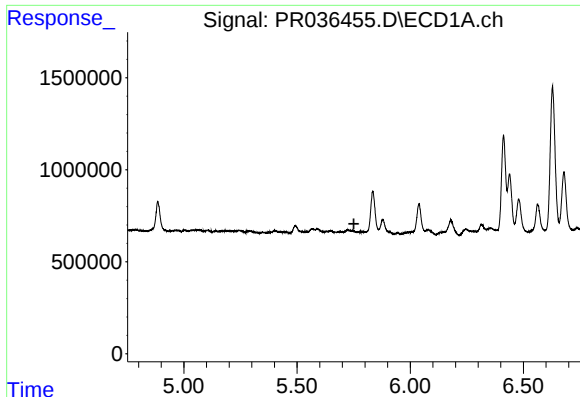
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#13 AR-1232-3

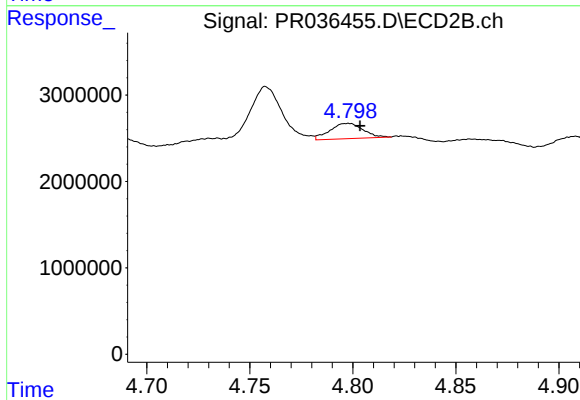
R.T.: 4.758 min
Delta R.T.: 0.036 min
Response: 7993700
Conc: 130.89 ng/ml



#14 AR-1232-4

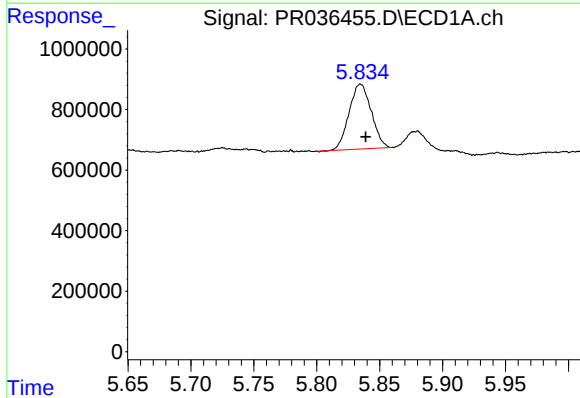
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



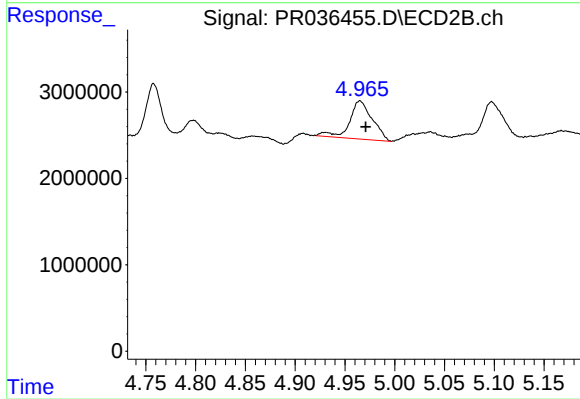
#14 AR-1232-4

R.T.: 4.798 min
Delta R.T.: -0.006 min
Response: 1983195
Conc: 37.68 ng/ml



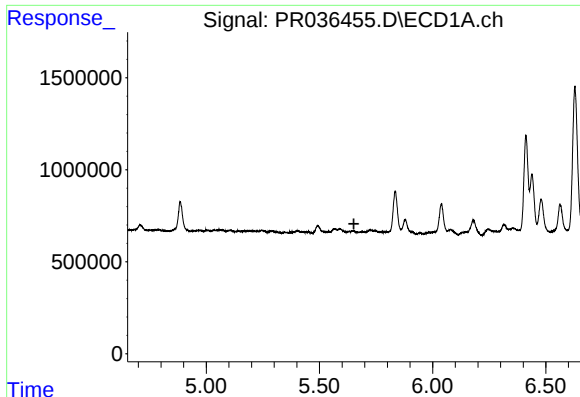
#15 AR-1232-5

R.T.: 5.835 min
Delta R.T.: -0.004 min
Response: 2623420
Conc: 153.31 ng/ml



#15 AR-1232-5

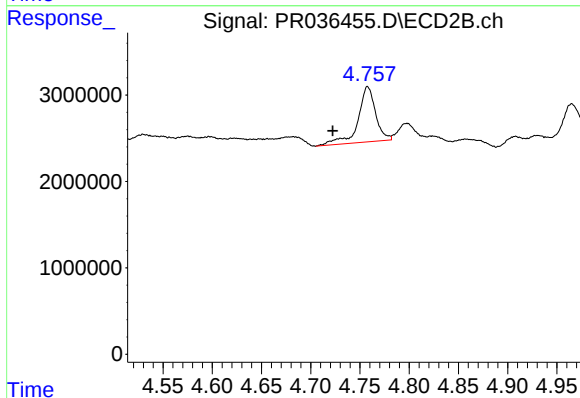
R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 7021993
Conc: 118.03 ng/ml



#18 AR-1242-3

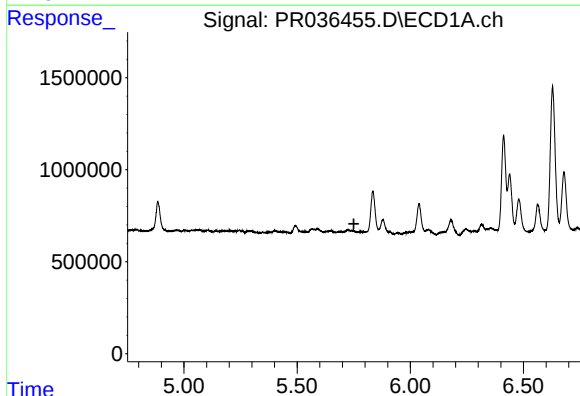
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



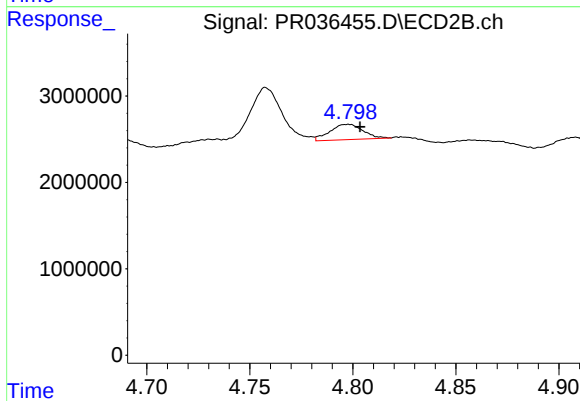
#18 AR-1242-3

R.T.: 4.758 min
Delta R.T.: 0.036 min
Response: 7993700
Conc: 78.70 ng/ml



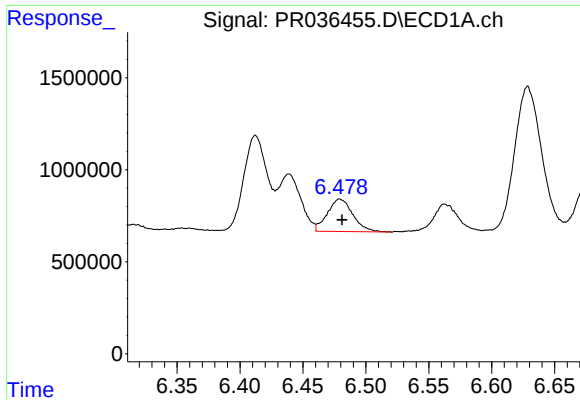
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#19 AR-1242-4

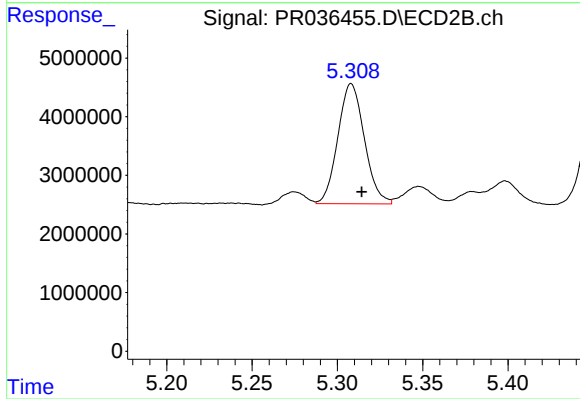
R.T.: 4.798 min
Delta R.T.: -0.006 min
Response: 1983195
Conc: 20.43 ng/ml



#20 AR-1242-5

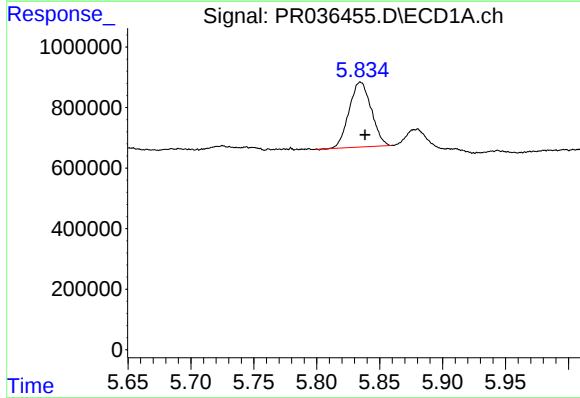
R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 2481190
Conc: 56.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



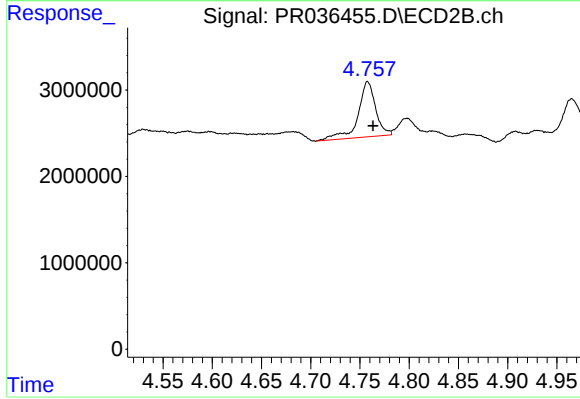
#20 AR-1242-5

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 22147756
Conc: 163.74 ng/ml



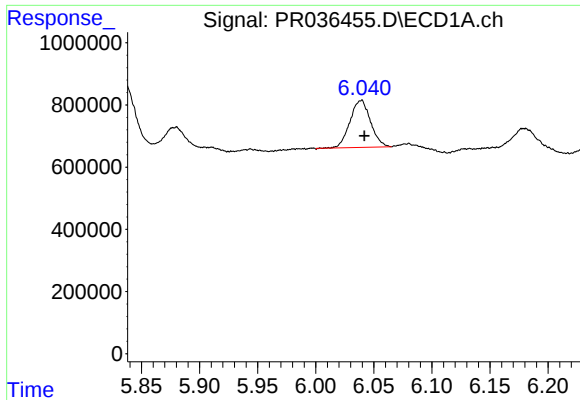
#22 AR-1248-2

R.T.: 5.835 min
Delta R.T.: -0.004 min
Response: 2623420
Conc: 33.26 ng/ml



#22 AR-1248-2

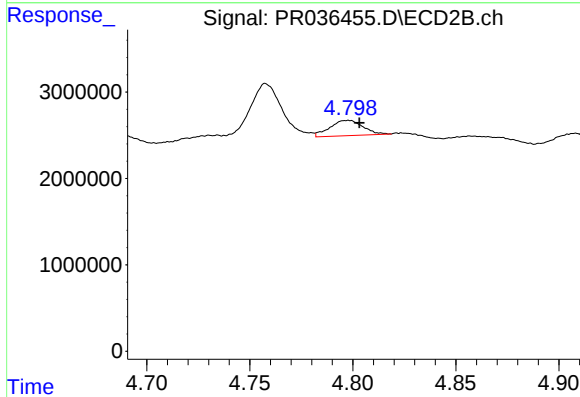
R.T.: 4.758 min
Delta R.T.: -0.005 min
Response: 7993700
Conc: 38.18 ng/ml



#23 AR-1248-3

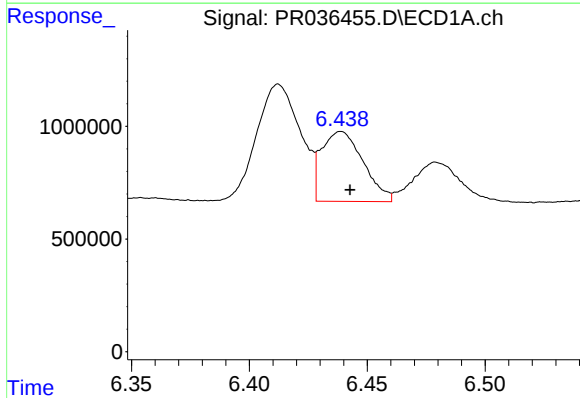
R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 1860999
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



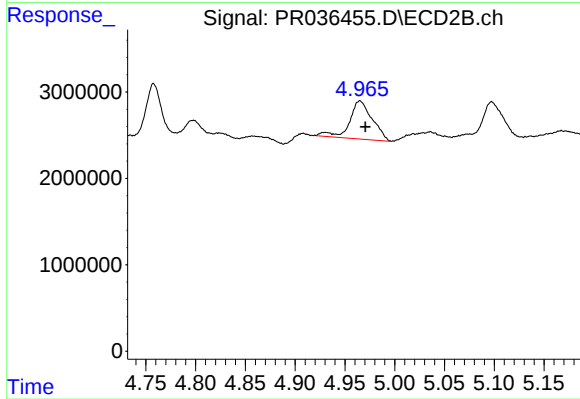
#23 AR-1248-3

R.T.: 4.798 min
Delta R.T.: -0.006 min
Response: 1983195
Conc: 9.21 ng/ml



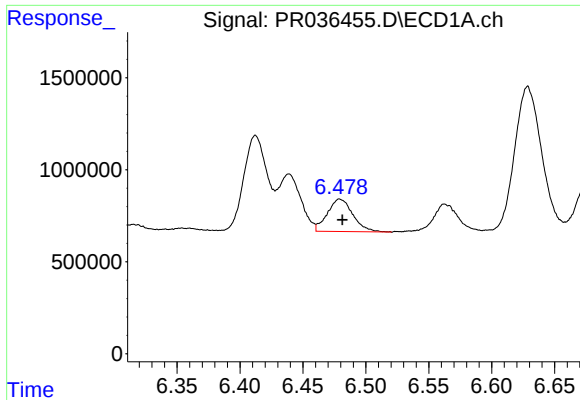
#24 AR-1248-4

R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 3811586
Conc: 35.91 ng/ml



#24 AR-1248-4

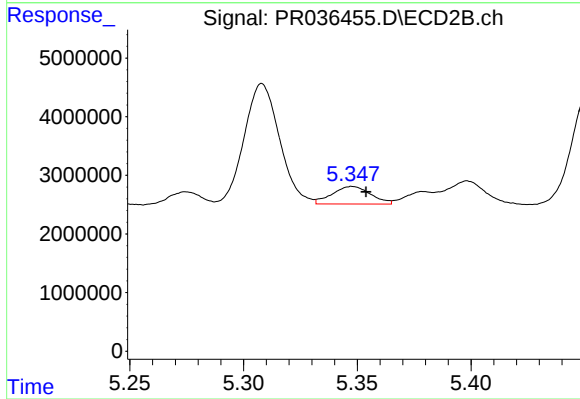
R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 7021993
Conc: 26.32 ng/ml



#25 AR-1248-5

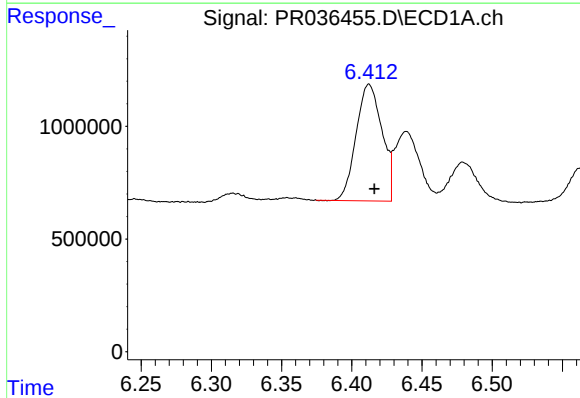
R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 2481190
Conc: 24.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



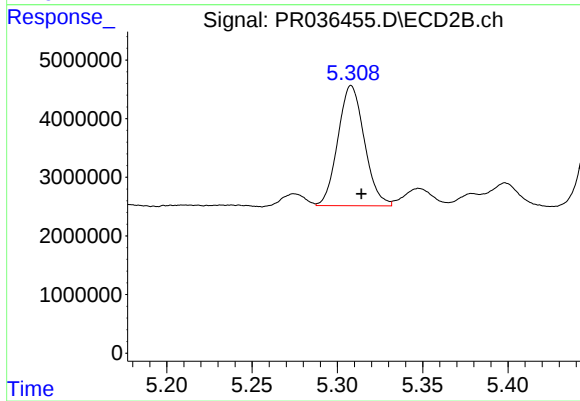
#25 AR-1248-5

R.T.: 5.348 min
Delta R.T.: -0.006 min
Response: 3537590
Conc: 11.70 ng/ml



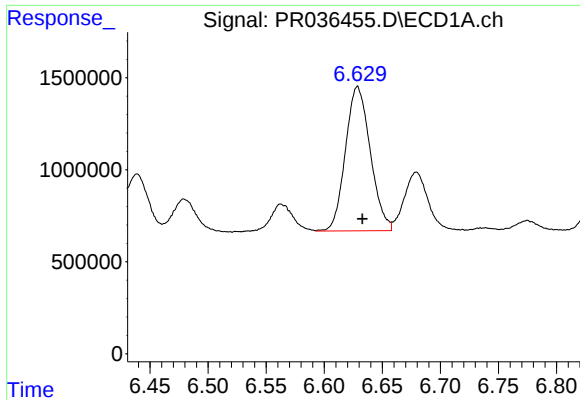
#26 AR-1254-1

R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 6632812
Conc: 87.10 ng/ml



#26 AR-1254-1

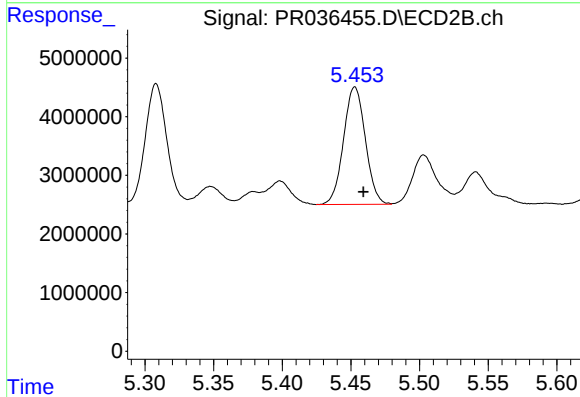
R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 22147756
Conc: 69.63 ng/ml



#27 AR-1254-2

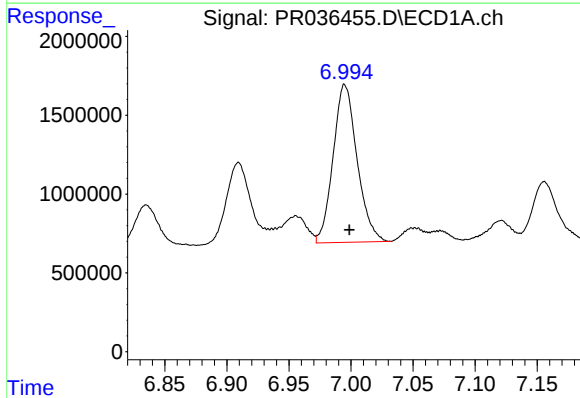
R.T.: 6.629 min
Delta R.T.: -0.004 min
Response: 11679425
Conc: 97.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



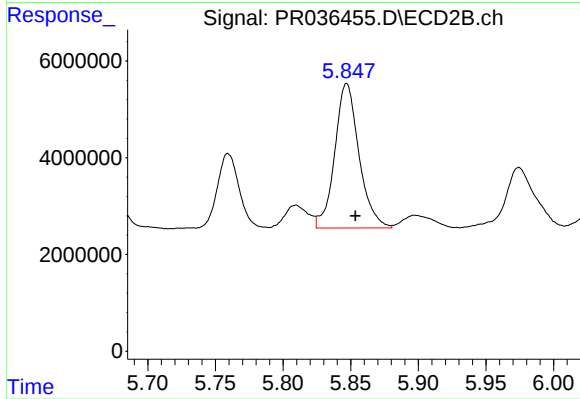
#27 AR-1254-2

R.T.: 5.453 min
Delta R.T.: -0.006 min
Response: 22146527
Conc: 79.28 ng/ml



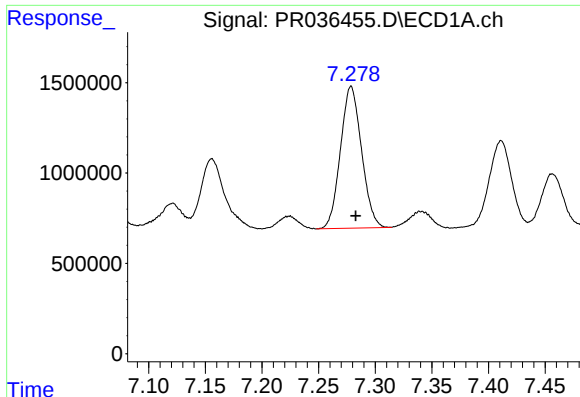
#28 AR-1254-3

R.T.: 6.995 min
Delta R.T.: -0.004 min
Response: 13467242
Conc: 101.96 ng/ml



#28 AR-1254-3

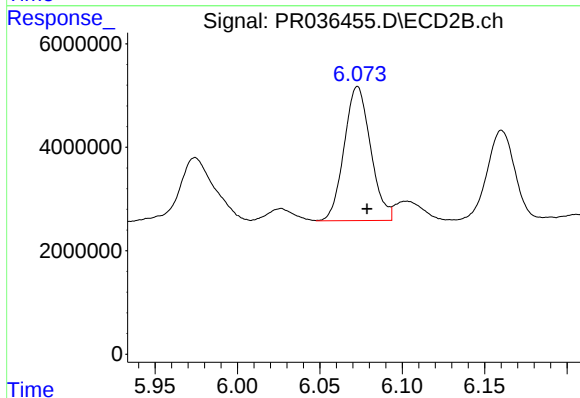
R.T.: 5.847 min
Delta R.T.: -0.006 min
Response: 37333443
Conc: 79.50 ng/ml



#29 AR-1254-4

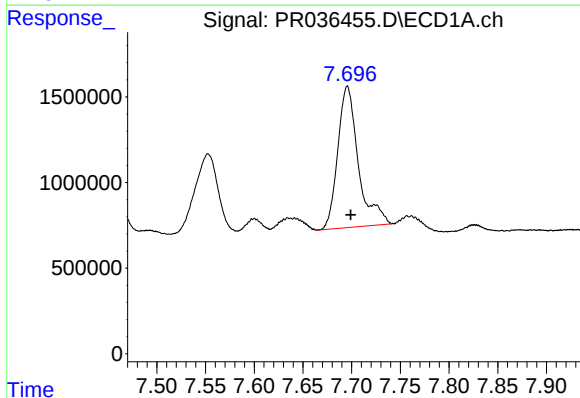
R.T.: 7.279 min
Delta R.T.: -0.004 min
Response: 10168741
Conc: 104.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



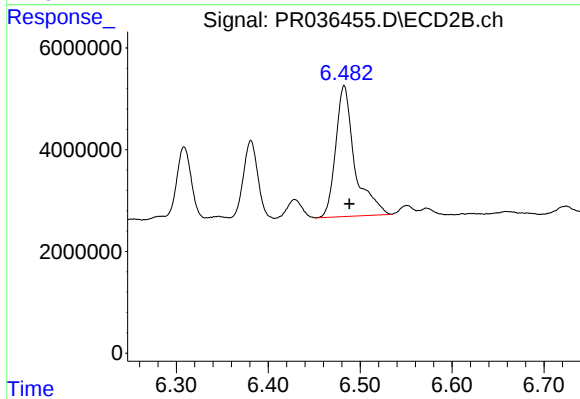
#29 AR-1254-4

R.T.: 6.073 min
Delta R.T.: -0.006 min
Response: 28936432
Conc: 83.05 ng/ml



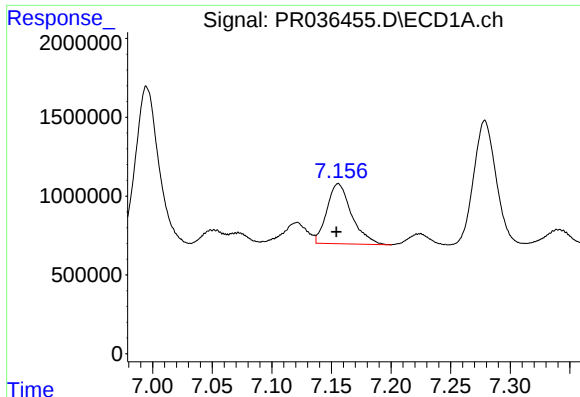
#30 AR-1254-5

R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 12108429
Conc: 99.04 ng/ml



#30 AR-1254-5

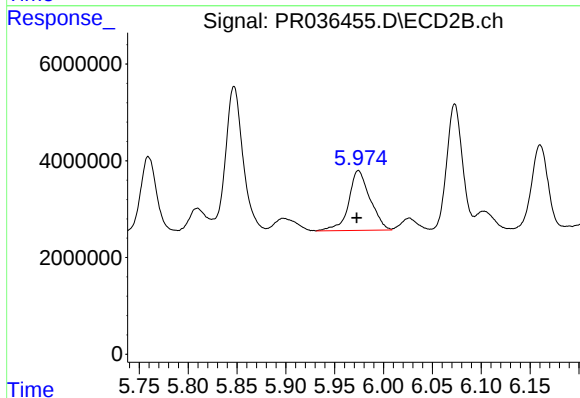
R.T.: 6.483 min
Delta R.T.: -0.006 min
Response: 37155606
Conc: 82.54 ng/ml



#31 AR-1260-1

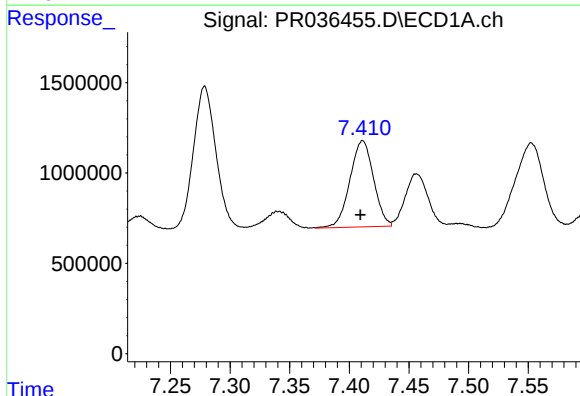
R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 5471022
Conc: 58.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



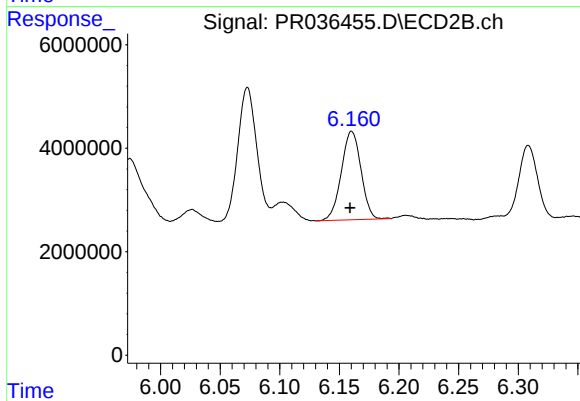
#31 AR-1260-1

R.T.: 5.974 min
Delta R.T.: 0.002 min
Response: 18770714
Conc: 62.96 ng/ml



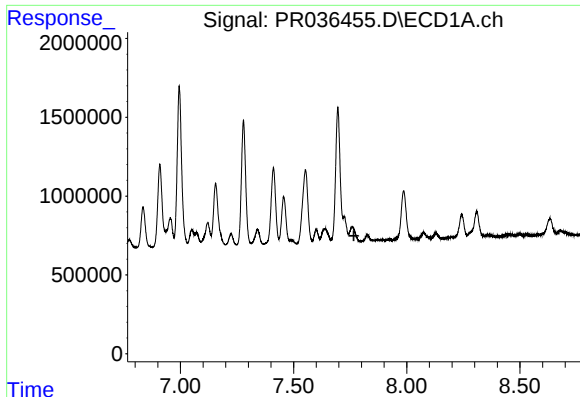
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: 0.002 min
Response: 6581975
Conc: 57.68 ng/ml



#32 AR-1260-2

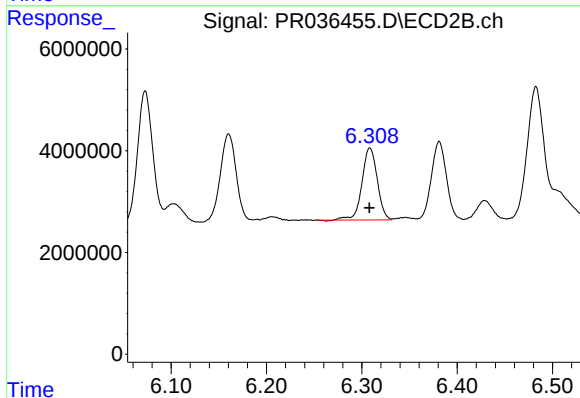
R.T.: 6.160 min
Delta R.T.: 0.001 min
Response: 19641982
Conc: 44.13 ng/ml



#33 AR-1260-3

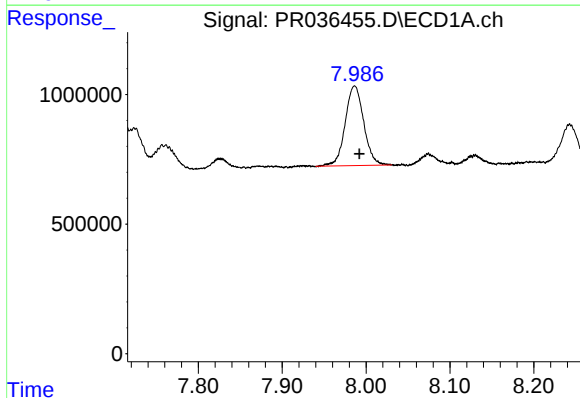
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



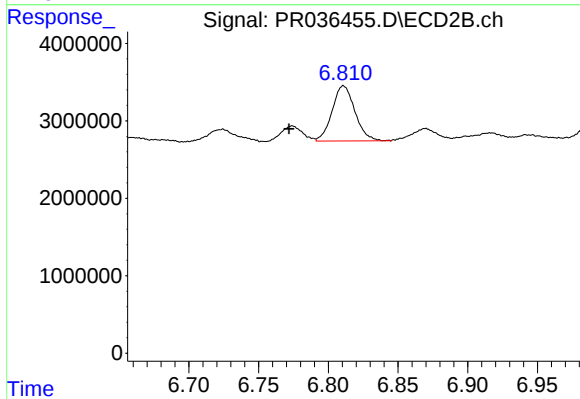
#33 AR-1260-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 15755100
Conc: 43.69 ng/ml



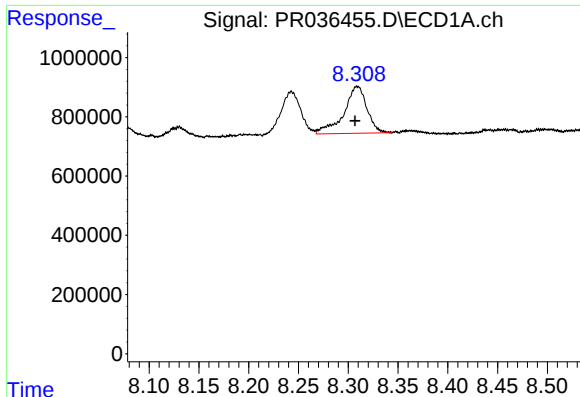
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 4715549
Conc: 46.01 ng/ml



#34 AR-1260-4

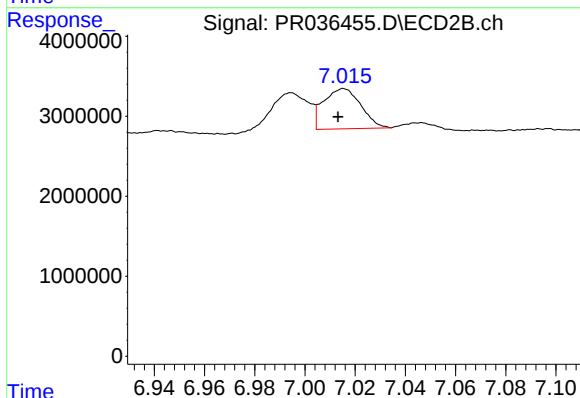
R.T.: 6.811 min
Delta R.T.: 0.039 min
Response: 8103761
Conc: 25.83 ng/ml



#35 AR-1260-5

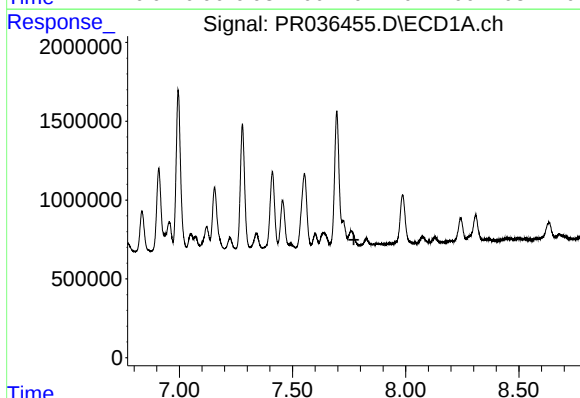
R.T.: 8.309 min
Delta R.T.: 0.002 min
Response: 2553220
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



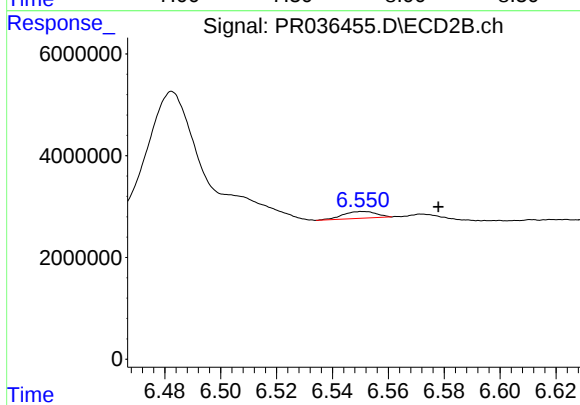
#35 AR-1260-5

R.T.: 7.015 min
Delta R.T.: 0.002 min
Response: 5195944
Conc: 5.68 ng/ml



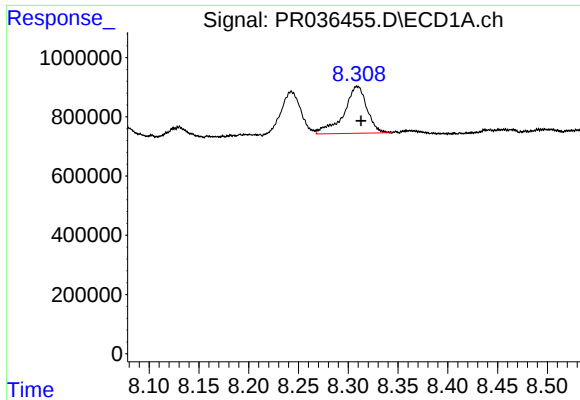
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.771 min
Response: 0
Conc: N.D.



#36 AR-1262-1

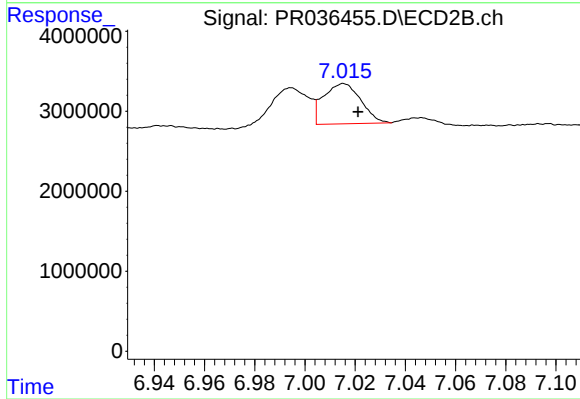
R.T.: 6.551 min
Delta R.T.: -0.027 min
Response: 1095014
Conc: 4.72 ng/ml



#37 AR-1262-2

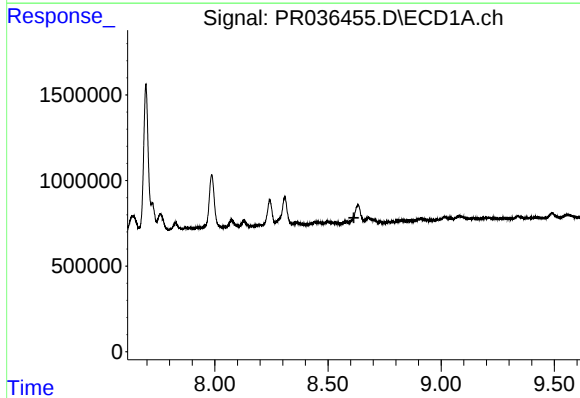
R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 2553220
Conc: 10.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



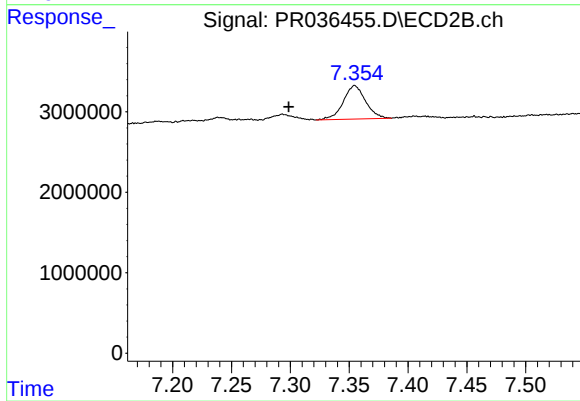
#37 AR-1262-2

R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 5195944
Conc: 4.61 ng/ml



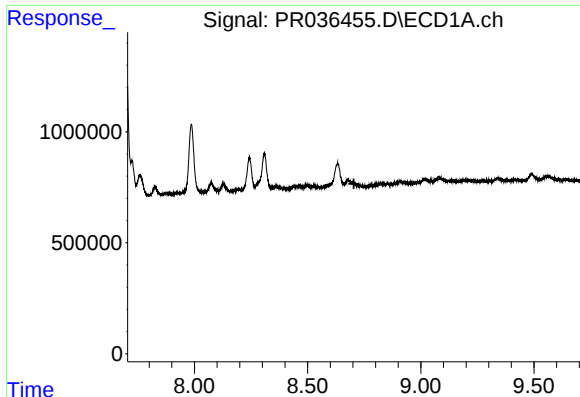
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

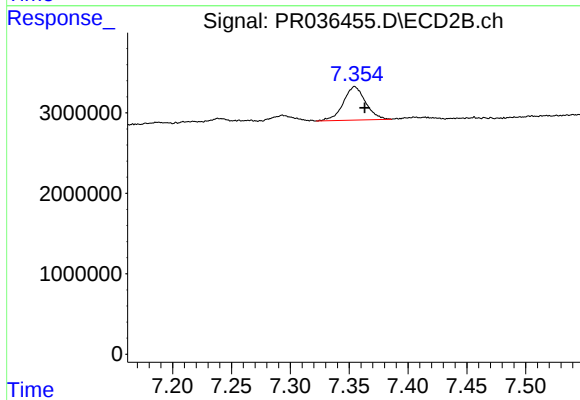
R.T.: 7.355 min
Delta R.T.: 0.056 min
Response: 5476781
Conc: 12.52 ng/ml



#39 AR-1262-4

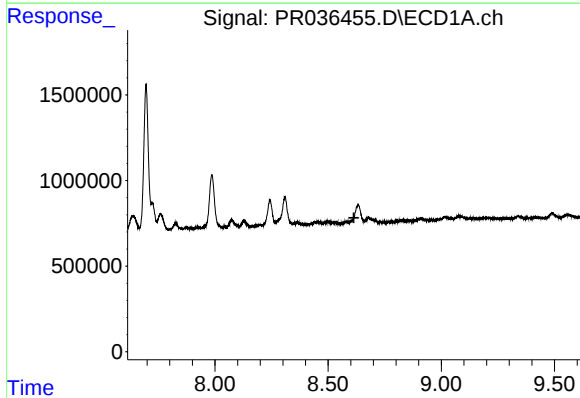
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



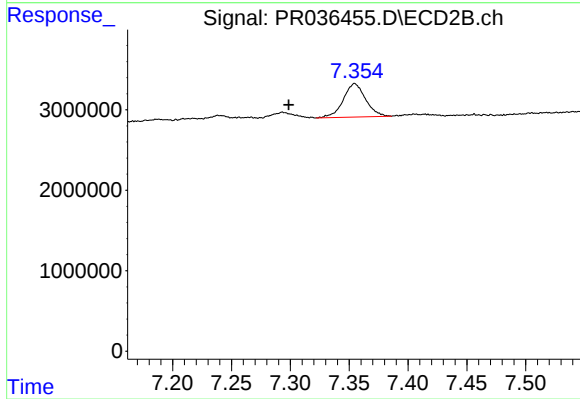
#39 AR-1262-4

R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 5476781
Conc: 7.33 ng/ml



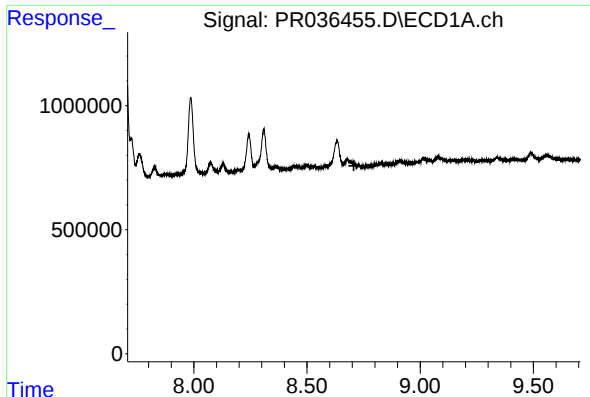
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#41 AR-1268-1

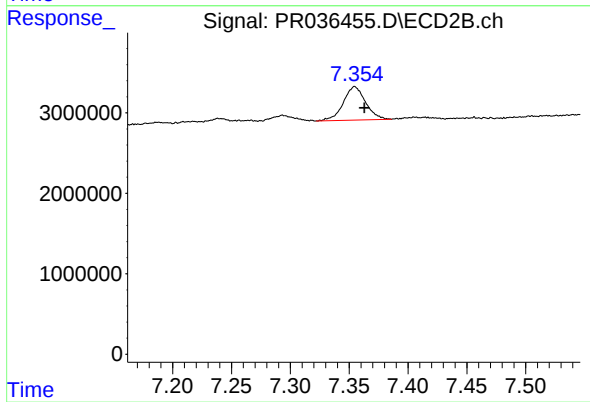
R.T.: 7.355 min
Delta R.T.: 0.056 min
Response: 5476781
Conc: 4.17 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 5476781
Conc: 4.91 ng/ml