

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2024 01:48
 Operator : YP\AJ
 Sample : P2385-11
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 STAIRS-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 23:02:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 2024
 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...	4.378	3.454	30005392	46193199	17.048	19.592
2)	SA Decachlor...	10.067	8.350	23517780	39061256	26.433	20.940
Target Compounds							
3)	L1 AR-1016-1	5.541	4.514	1359472	-28754	28.440	N.D. #
4)	L1 AR-1016-2	5.565	4.514f	1248596	-28754	17.183	N.D. #
5)	L1 AR-1016-3	5.624	0.000	965701	0	20.429	N.D. #
6)	L1 AR-1016-4	5.721	4.744	469819	7029215	12.572	149.362 #
7)	L1 AR-1016-5	6.016	4.952	2910311	5138785	75.545	85.420
9)	L2 AR-1221-2	4.682	3.746	431808	777964	32.369	37.725
13)	L3 AR-1232-3	5.565	0.000	1248596	0	38.586	N.D. #
14)	L3 AR-1232-4	5.721	4.784	469819	2155421	28.195	91.637 #
15)	L3 AR-1232-5	5.813	4.952	4153267	5138785	292.726	207.372 #
16)	L4 AR-1242-1	5.541	4.514	1359472	-28754	33.874	N.D. #
17)	L4 AR-1242-2	5.565	4.514f	1248596	-28754	20.658	N.D. #
18)	L4 AR-1242-3	5.624	0.000	965701	0	24.294	N.D. #
19)	L4 AR-1242-4	5.721	4.784	469819	2155421	14.963	44.617 #
20)	L4 AR-1242-5	6.460	5.298	2965629	20699251	98.727	411.940 #
21)	L5 AR-1248-1	5.541	4.514	1359472	-28754	44.808	N.D. #
22)	L5 AR-1248-2	5.813	4.744	4153267	7029215	82.800	102.903
23)	L5 AR-1248-3	6.016	4.784	2910311	2155421	54.203	30.143 #
24)	L5 AR-1248-4	6.418	4.952	4427619	5138785	89.404	61.933 #
25)	L5 AR-1248-5	6.460	5.338	2965629	3012914	57.595	46.638
26)	L6 AR-1254-1	6.393	5.298	9996337	20699251	167.422	175.545
27)	L6 AR-1254-2	6.611	5.444	13310130	17002161	151.657	161.256
28)	L6 AR-1254-3	6.976	5.841	13246046	25927732	156.145	161.504
29)	L6 AR-1254-4	7.261	6.066	7967604	13120172	178.913	182.469
30)	L6 AR-1254-5	7.679	6.478	9660920	20255239	175.183	155.369
31)	L7 AR-1260-1	7.140	5.970	5371867	12876677	78.514	109.638 #
32)	L7 AR-1260-2	7.396	6.156	4666985	9371095	65.741	71.655
33)	L7 AR-1260-3	7.751	6.304	1263246	9795960	22.452	76.214 #
34)	L7 AR-1260-4	7.967f	6.772	3320732	1715824	56.358	16.509 #
35)	L7 AR-1260-5	8.294	7.013	1500639	2935964	15.911	14.484
36)	L8 AR-1262-1	7.813	6.569	391675	1243915	12.753	19.056 #
37)	L8 AR-1262-2	8.294	6.772	1500639	1715824	15.487	13.391
38)	L8 AR-1262-3	8.615	0.000	905976	0	13.537	N.D. #
39)	L8 AR-1262-4	0.000	7.355	0	2713472	N.D.	17.525 #
40)	L8 AR-1262-5	0.000	7.846	0	903656	N.D.	15.011 #
41)	L9 AR-1268-1	8.615	0.000	905976	0	6.806	N.D. #
42)	L9 AR-1268-2	0.000	7.355	0	2713472	N.D.	11.249 #
44)	L9 AR-1268-4	0.000	7.846	0	903656	N.D.	12.236 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2024 01:48
Operator : YP\AJ
Sample : P2385-11
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
STAIRS-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 23:02:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
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

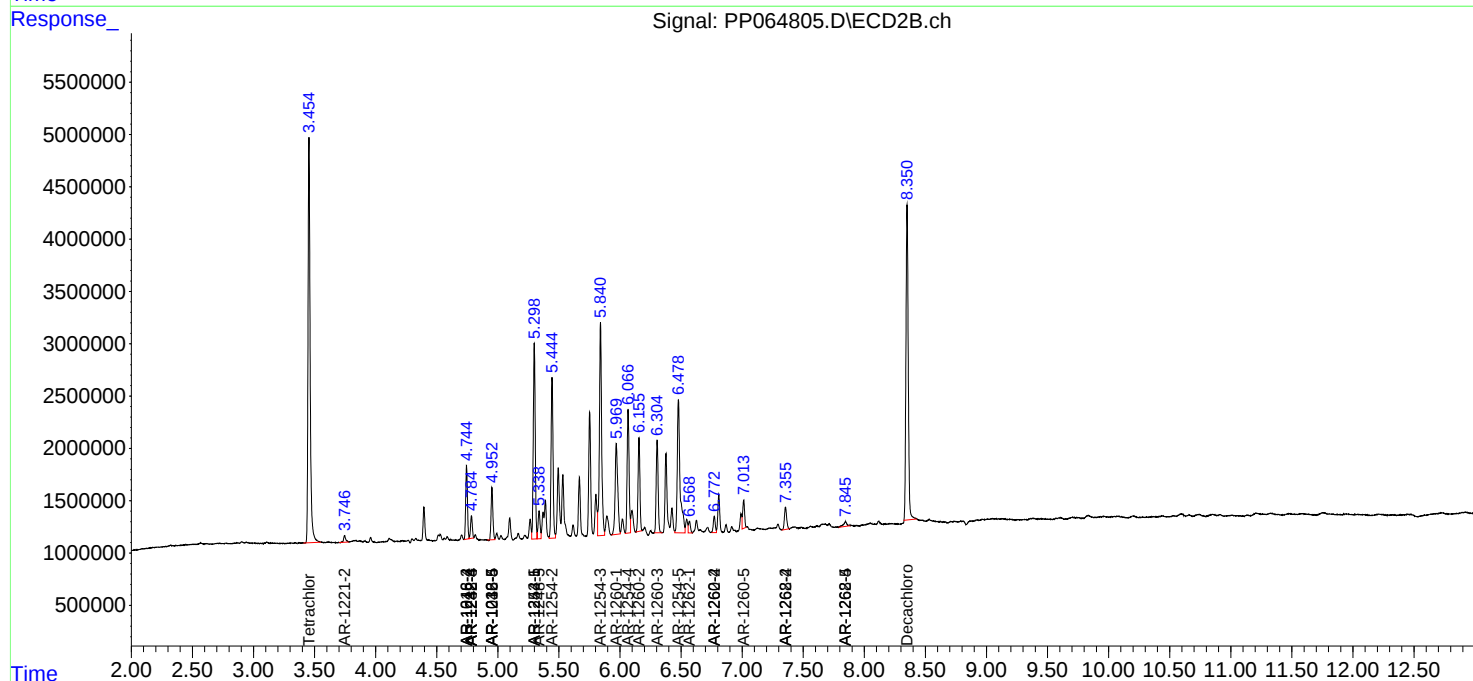
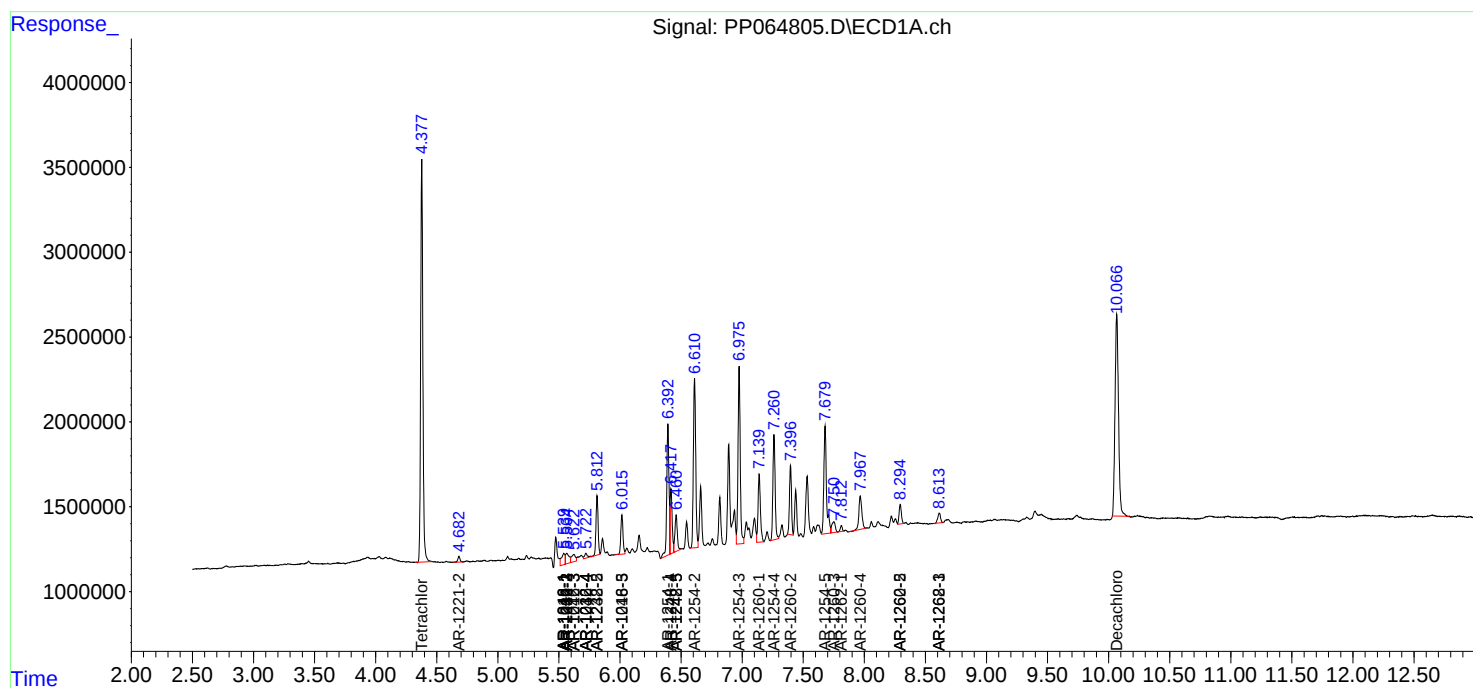
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

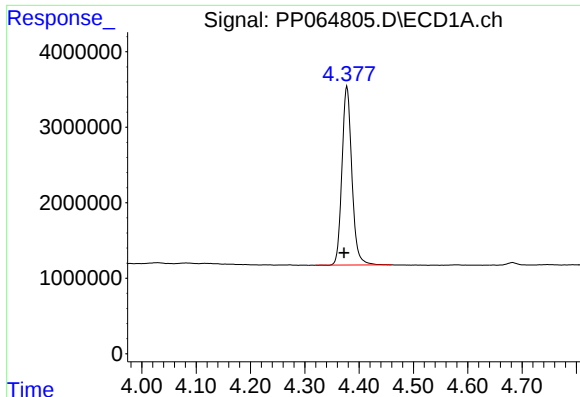
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2024 01:48
Operator : YP\AJ
Sample : P2385-11
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
STAIRS-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 23:02:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
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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

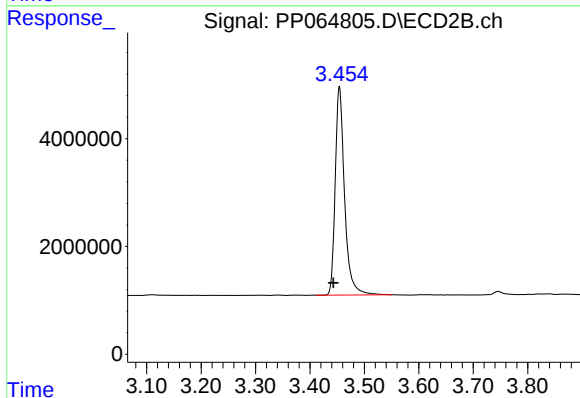




#1 Tetrachloro-m-xylene

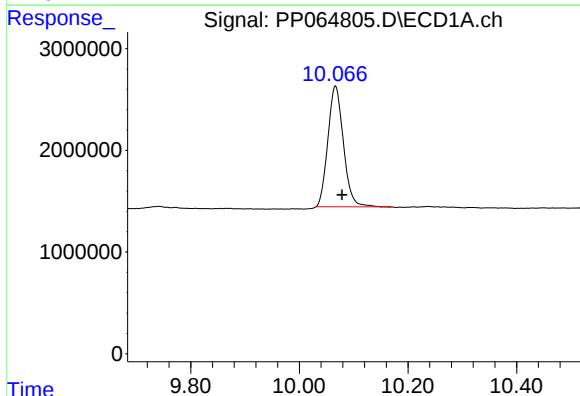
R.T.: 4.378 min
Delta R.T.: 0.006 min
Response: 30005392
Conc: 17.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



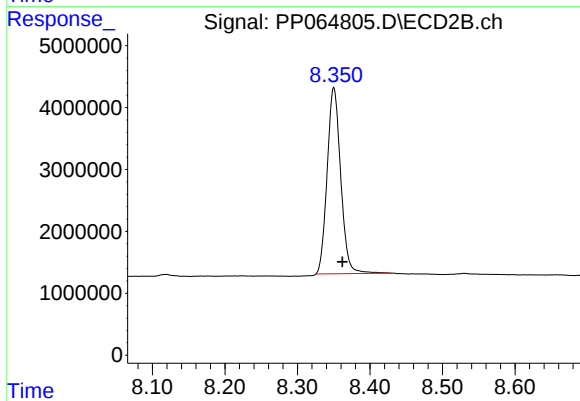
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 46193199
Conc: 19.59 ng/ml



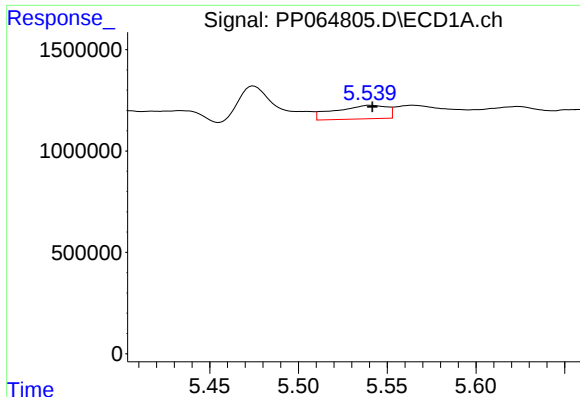
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.012 min
Response: 23517780
Conc: 26.43 ng/ml



#2 Decachlorobiphenyl

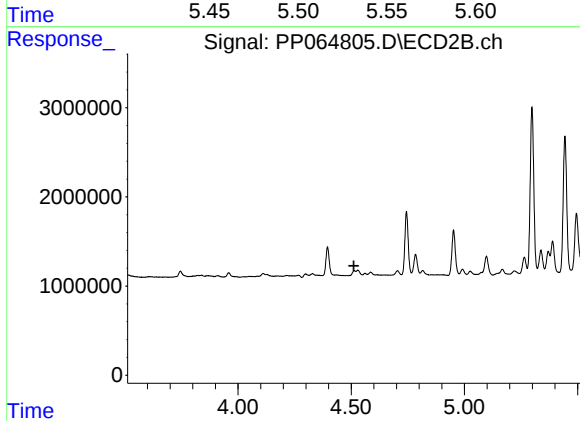
R.T.: 8.350 min
Delta R.T.: -0.012 min
Response: 39061256
Conc: 20.94 ng/ml



#3 AR-1016-1

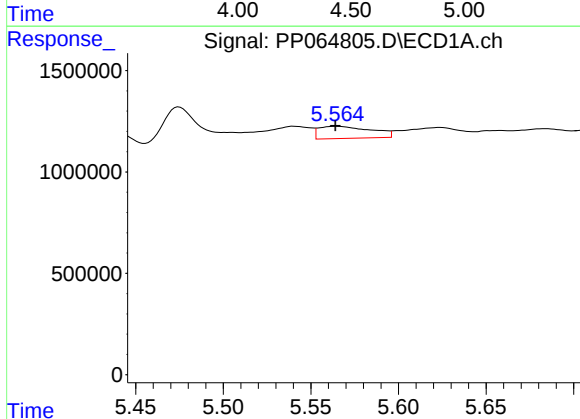
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 1359472
Conc: 28.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



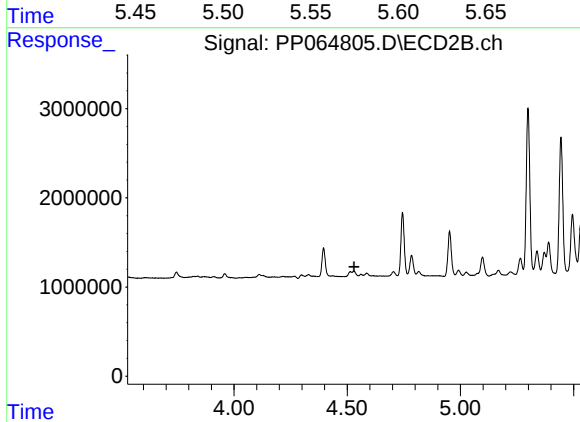
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: 0.002 min
Response: -28754
Conc: N.D.



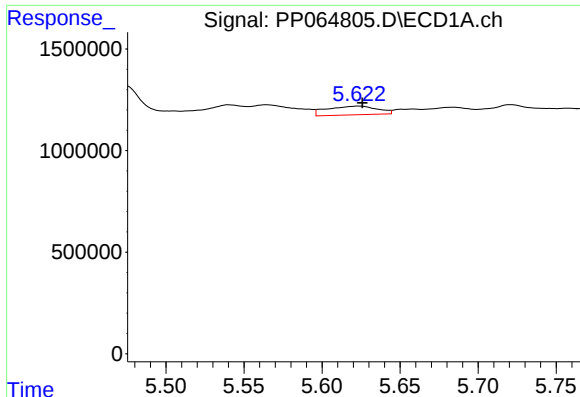
#4 AR-1016-2

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 1248596
Conc: 17.18 ng/ml



#4 AR-1016-2

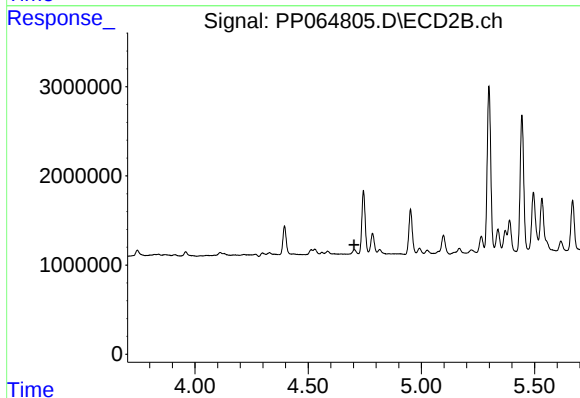
R.T.: 4.514 min
Delta R.T.: -0.016 min
Response: -28754
Conc: N.D.



#5 AR-1016-3

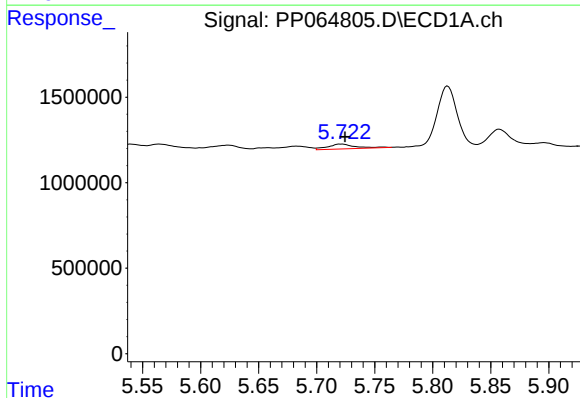
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 965701
Conc: 20.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



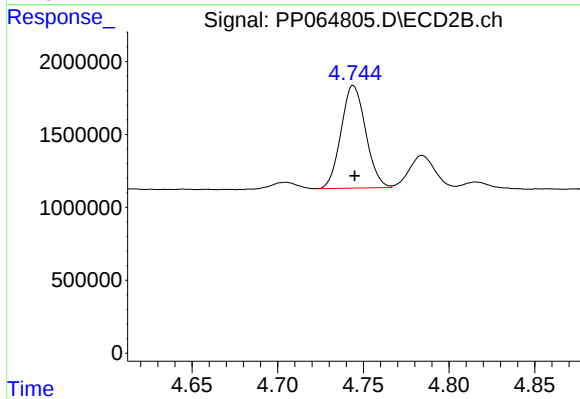
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



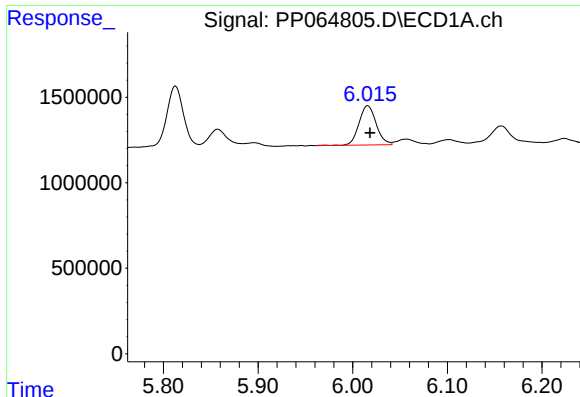
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: -0.003 min
Response: 469819
Conc: 12.57 ng/ml



#6 AR-1016-4

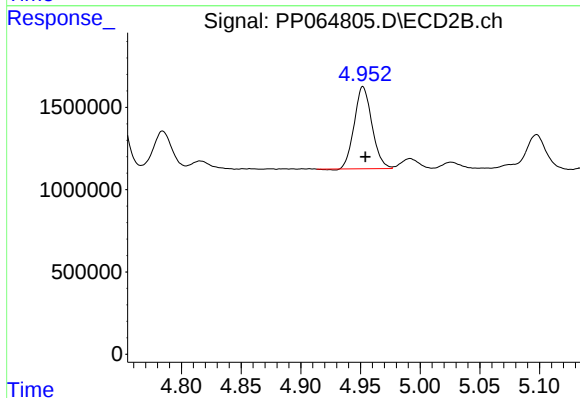
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 7029215
Conc: 149.36 ng/ml



#7 AR-1016-5

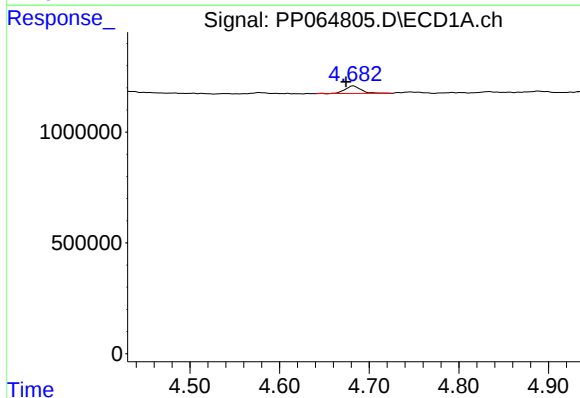
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 2910311
Conc: 75.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



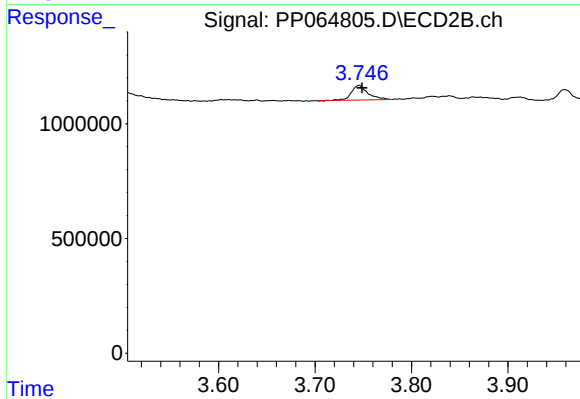
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 5138785
Conc: 85.42 ng/ml



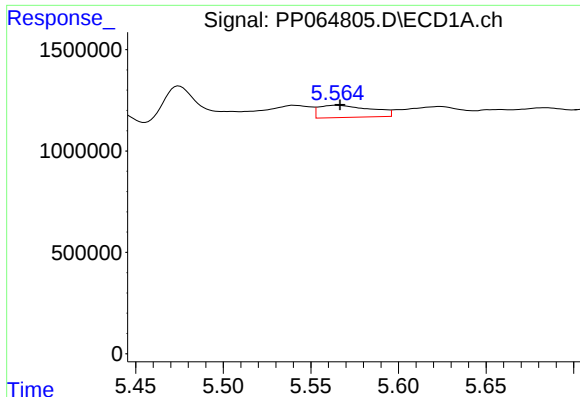
#9 AR-1221-2

R.T.: 4.682 min
Delta R.T.: 0.008 min
Response: 431808
Conc: 32.37 ng/ml



#9 AR-1221-2

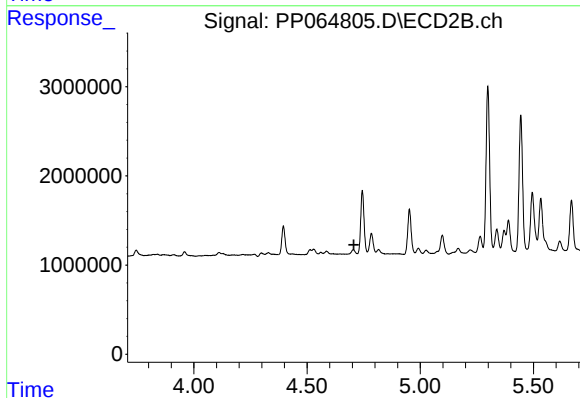
R.T.: 3.746 min
Delta R.T.: -0.003 min
Response: 777964
Conc: 37.72 ng/ml



#13 AR-1232-3

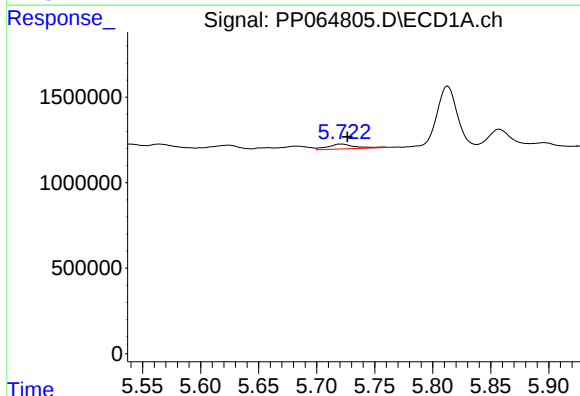
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 1248596
Conc: 38.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



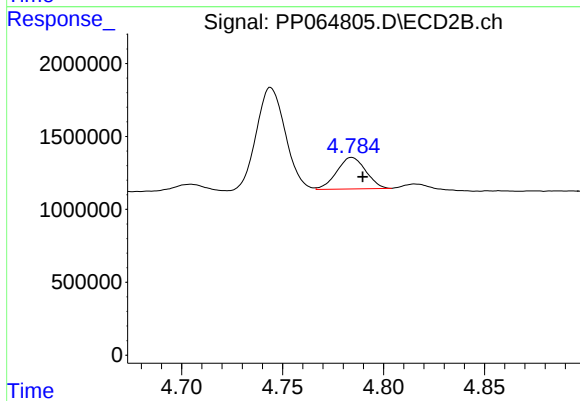
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



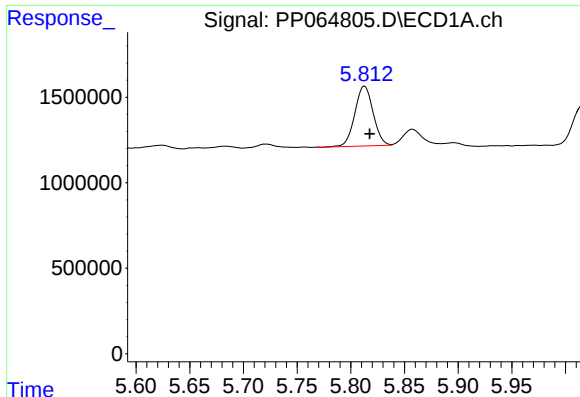
#14 AR-1232-4

R.T.: 5.721 min
Delta R.T.: -0.005 min
Response: 469819
Conc: 28.19 ng/ml



#14 AR-1232-4

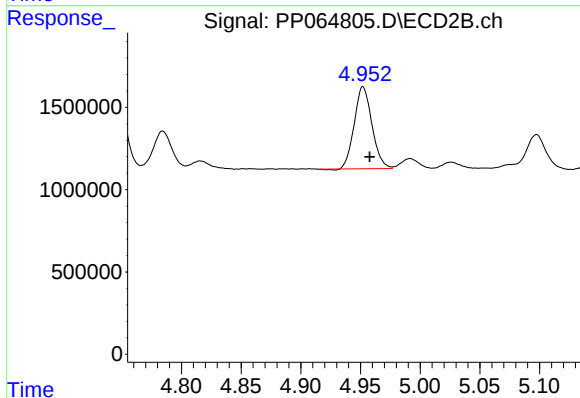
R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 2155421
Conc: 91.64 ng/ml



#15 AR-1232-5

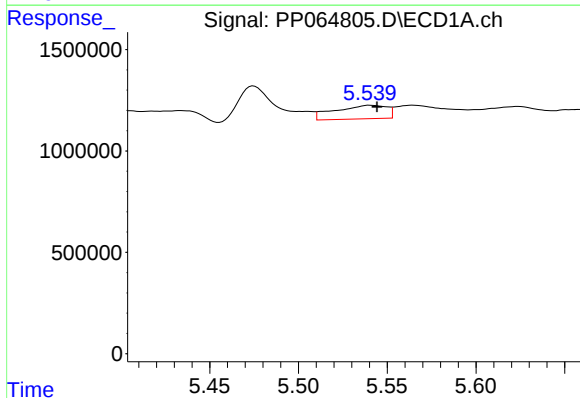
R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 4153267
Conc: 292.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



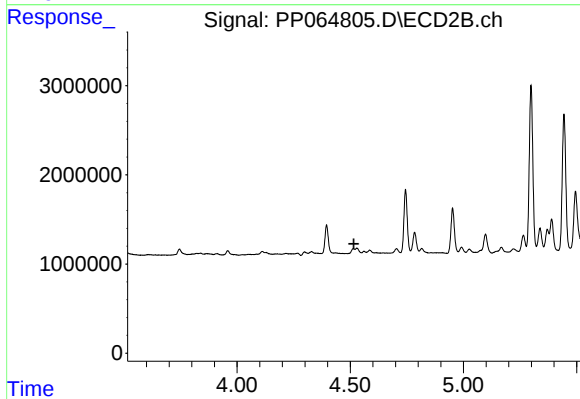
#15 AR-1232-5

R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 5138785
Conc: 207.37 ng/ml



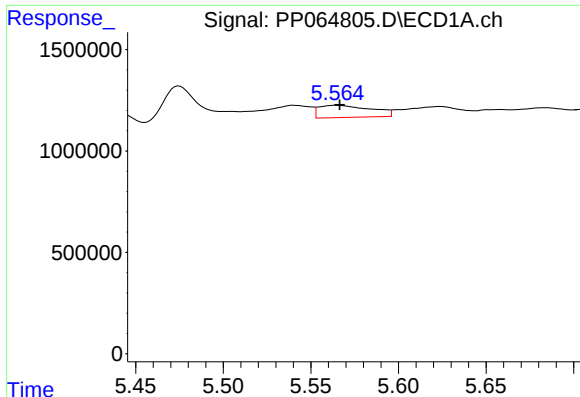
#16 AR-1242-1

R.T.: 5.541 min
Delta R.T.: -0.004 min
Response: 1359472
Conc: 33.87 ng/ml



#16 AR-1242-1

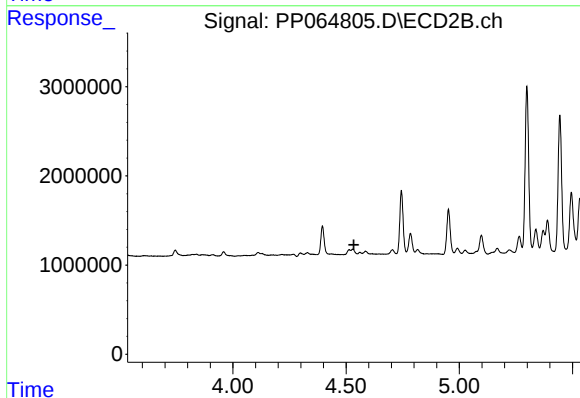
R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: -28754
Conc: N.D.



#17 AR-1242-2

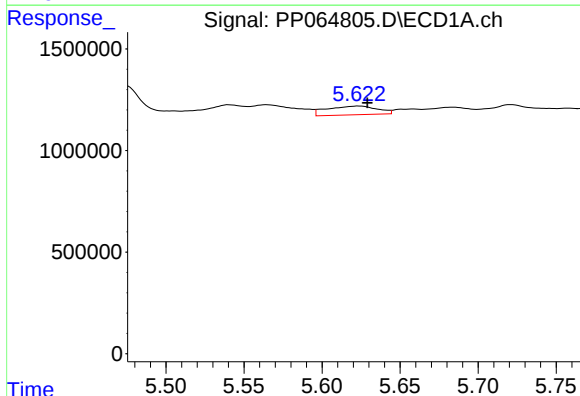
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 1248596
Conc: 20.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



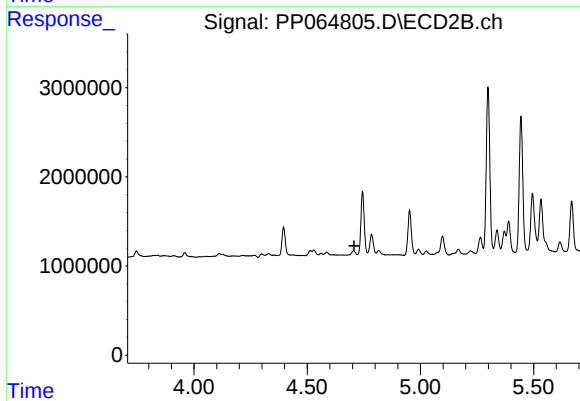
#17 AR-1242-2

R.T.: 4.514 min
Delta R.T.: -0.020 min
Response: -28754
Conc: N.D.



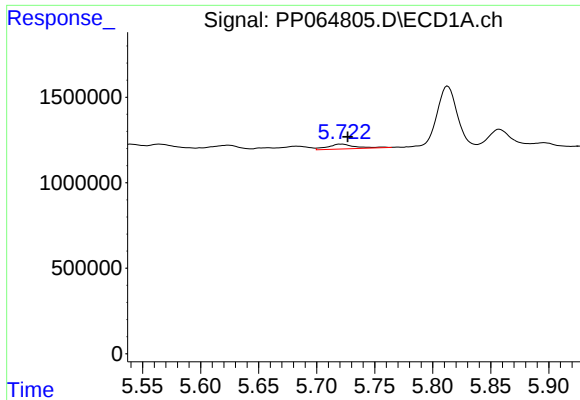
#18 AR-1242-3

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 965701
Conc: 24.29 ng/ml



#18 AR-1242-3

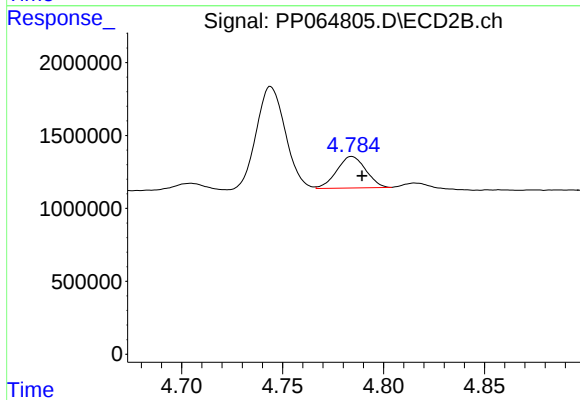
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#19 AR-1242-4

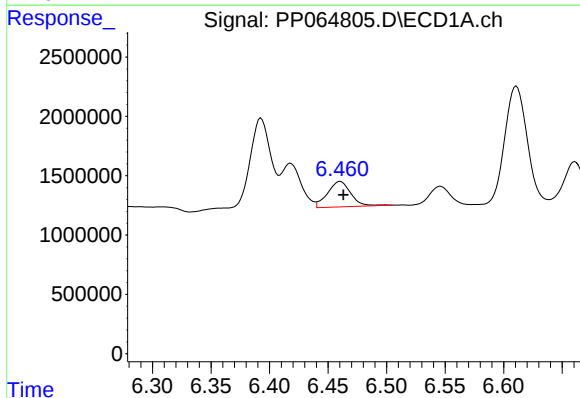
R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 469819
Conc: 14.96 ng/ml

Instrument :
ECD_P
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STAIRS-02



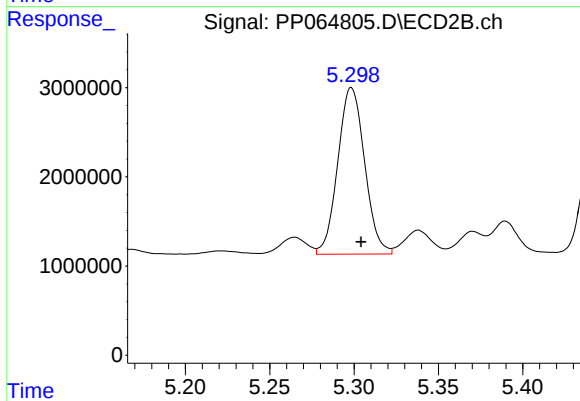
#19 AR-1242-4

R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 2155421
Conc: 44.62 ng/ml



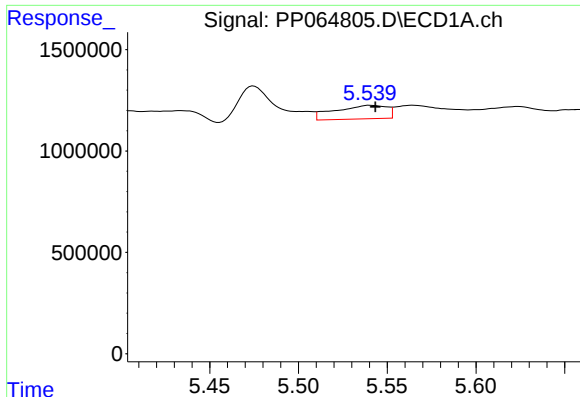
#20 AR-1242-5

R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 2965629
Conc: 98.73 ng/ml



#20 AR-1242-5

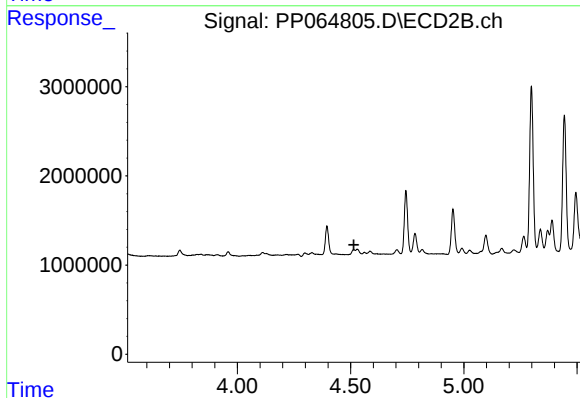
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 20699251
Conc: 411.94 ng/ml



#21 AR-1248-1

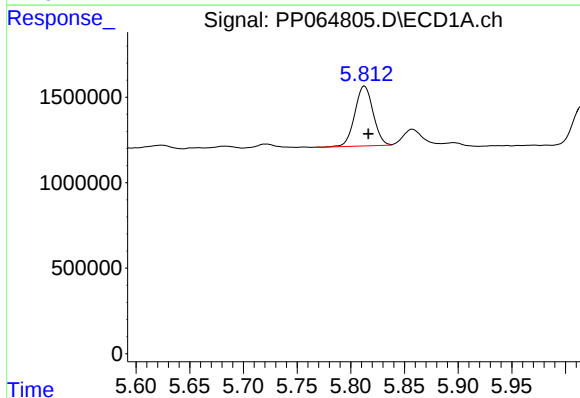
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 1359472
Conc: 44.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



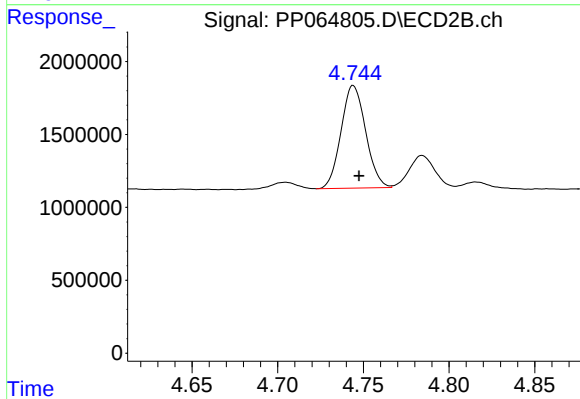
#21 AR-1248-1

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: -28754
Conc: N.D.



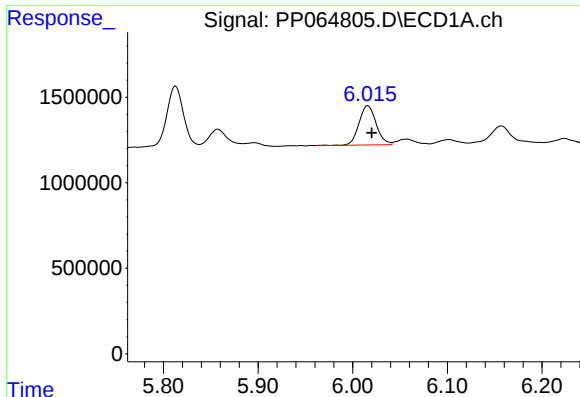
#22 AR-1248-2

R.T.: 5.813 min
Delta R.T.: -0.003 min
Response: 4153267
Conc: 82.80 ng/ml



#22 AR-1248-2

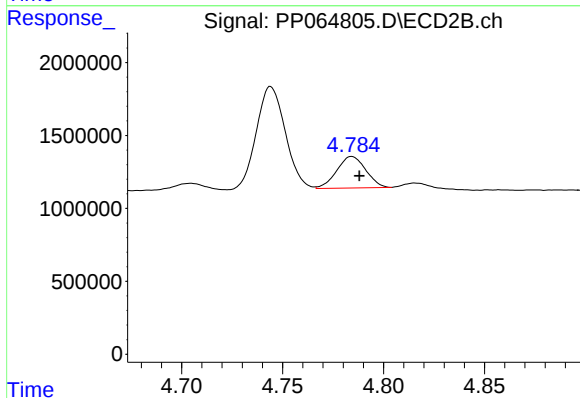
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 7029215
Conc: 102.90 ng/ml



#23 AR-1248-3

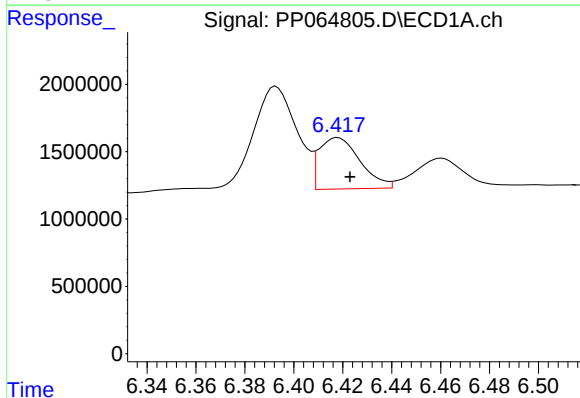
R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 2910311
Conc: 54.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



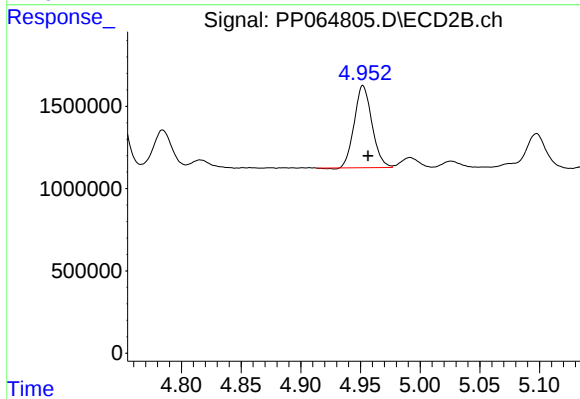
#23 AR-1248-3

R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 2155421
Conc: 30.14 ng/ml



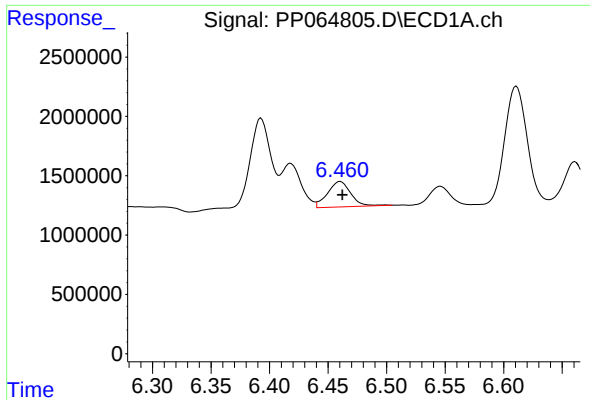
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 4427619
Conc: 89.40 ng/ml



#24 AR-1248-4

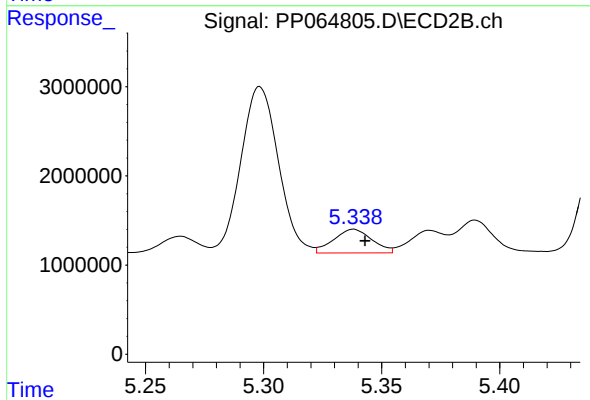
R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 5138785
Conc: 61.93 ng/ml



#25 AR-1248-5

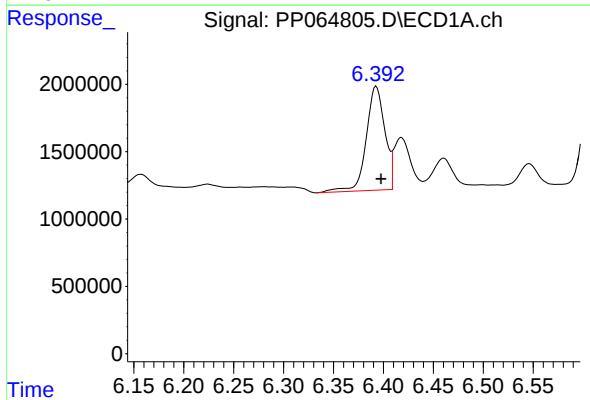
R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 2965629
Conc: 57.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



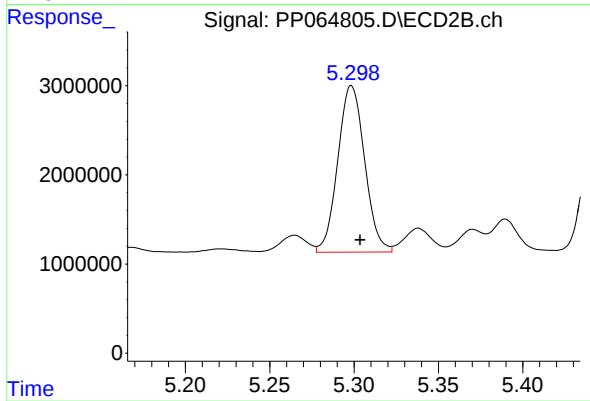
#25 AR-1248-5

R.T.: 5.338 min
Delta R.T.: -0.005 min
Response: 3012914
Conc: 46.64 ng/ml



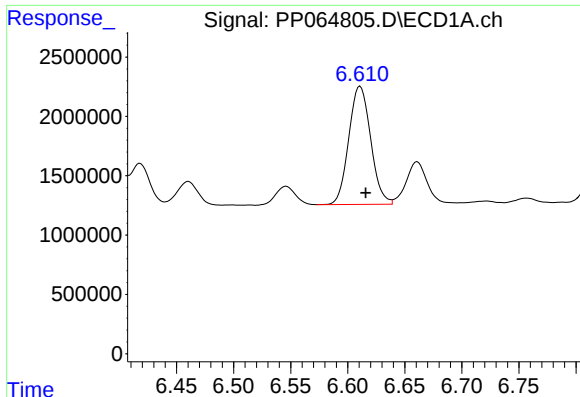
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 9996337
Conc: 167.42 ng/ml



#26 AR-1254-1

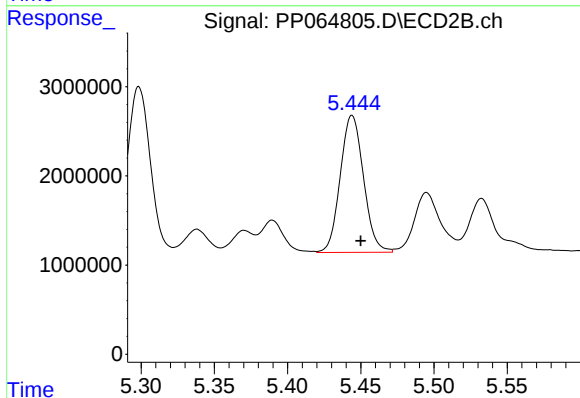
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 20699251
Conc: 175.55 ng/ml



#27 AR-1254-2

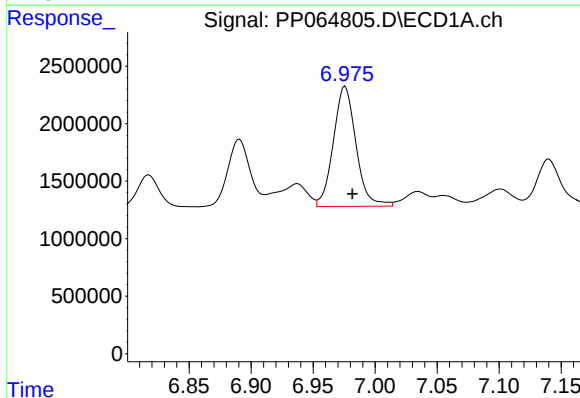
R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 13310130
Conc: 151.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



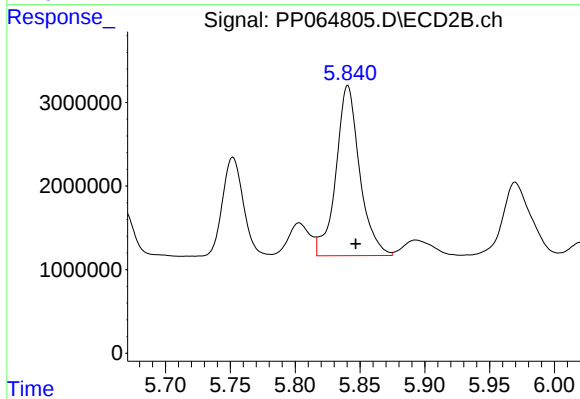
#27 AR-1254-2

R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 17002161
Conc: 161.26 ng/ml



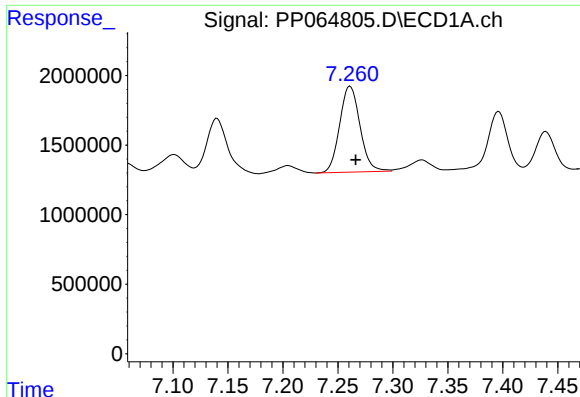
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 13246046
Conc: 156.14 ng/ml



#28 AR-1254-3

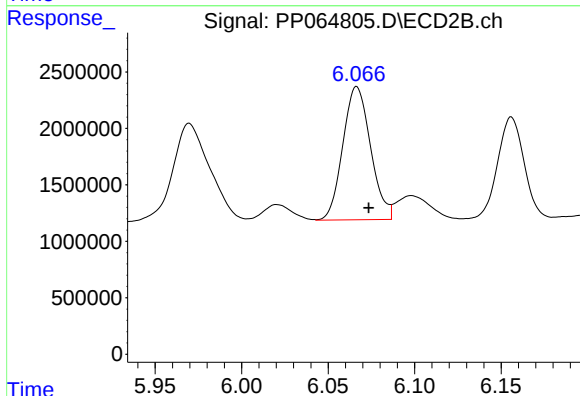
R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 25927732
Conc: 161.50 ng/ml



#29 AR-1254-4

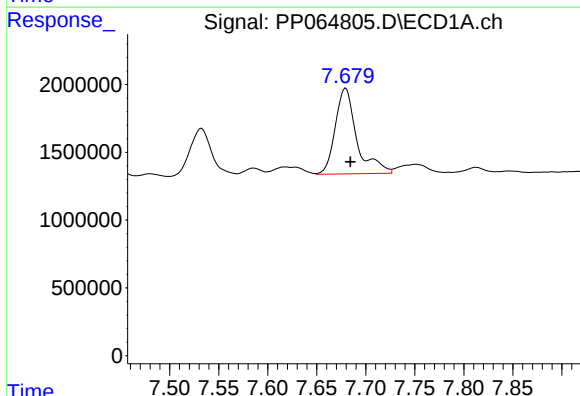
R.T.: 7.261 min
Delta R.T.: -0.005 min
Response: 7967604
Conc: 178.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



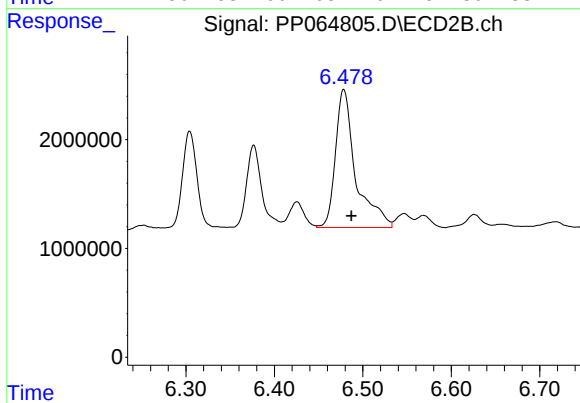
#29 AR-1254-4

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 13120172
Conc: 182.47 ng/ml



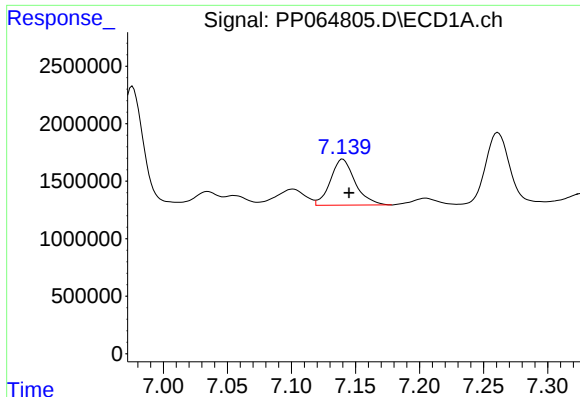
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: -0.005 min
Response: 9660920
Conc: 175.18 ng/ml



#30 AR-1254-5

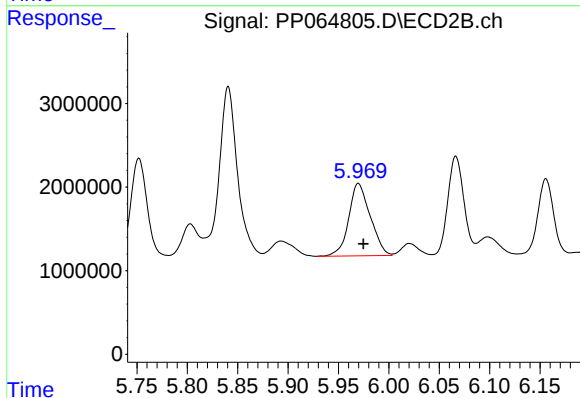
R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 20255239
Conc: 155.37 ng/ml



#31 AR-1260-1

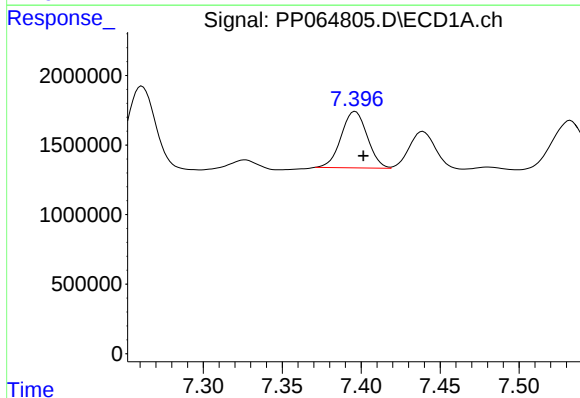
R.T.: 7.140 min
Delta R.T.: -0.005 min
Response: 5371867
Conc: 78.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



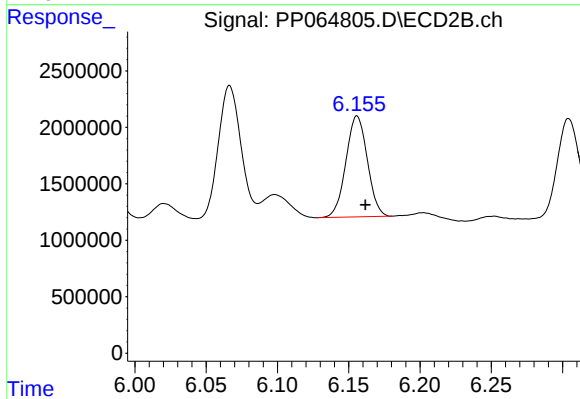
#31 AR-1260-1

R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 12876677
Conc: 109.64 ng/ml



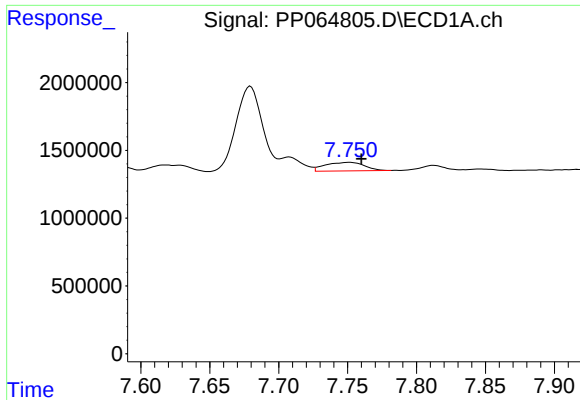
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.005 min
Response: 4666985
Conc: 65.74 ng/ml



#32 AR-1260-2

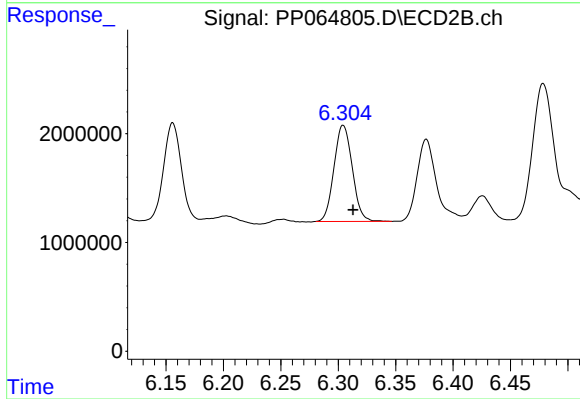
R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 9371095
Conc: 71.65 ng/ml



#33 AR-1260-3

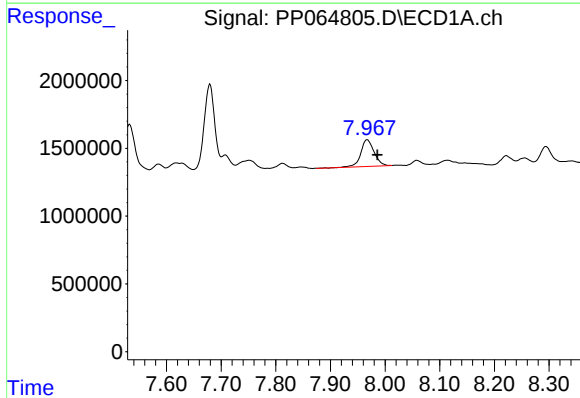
R.T.: 7.751 min
Delta R.T.: -0.009 min
Response: 1263246
Conc: 22.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



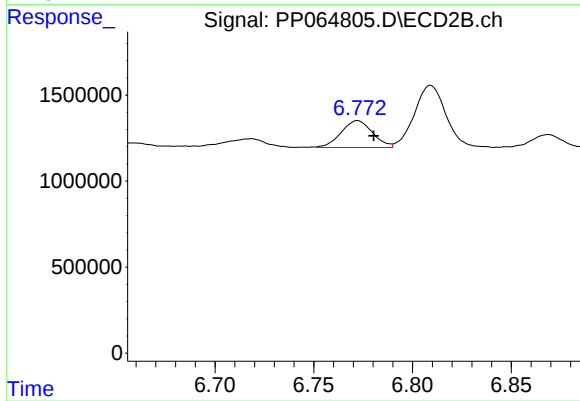
#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: -0.009 min
Response: 9795960
Conc: 76.21 ng/ml



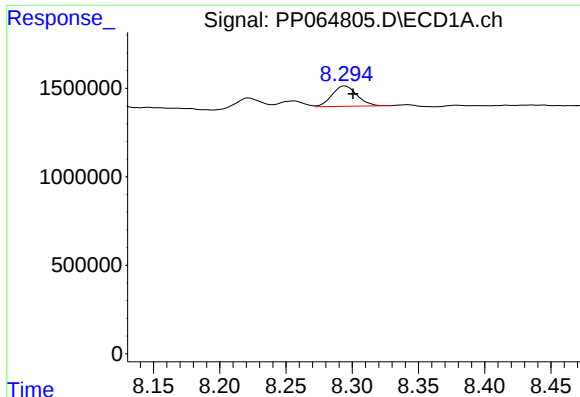
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.018 min
Response: 3320732
Conc: 56.36 ng/ml



#34 AR-1260-4

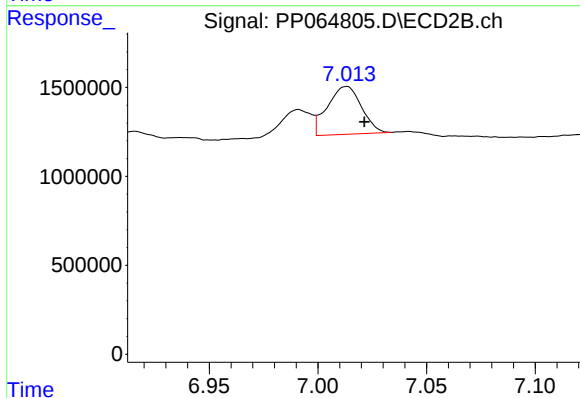
R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 1715824
Conc: 16.51 ng/ml



#35 AR-1260-5

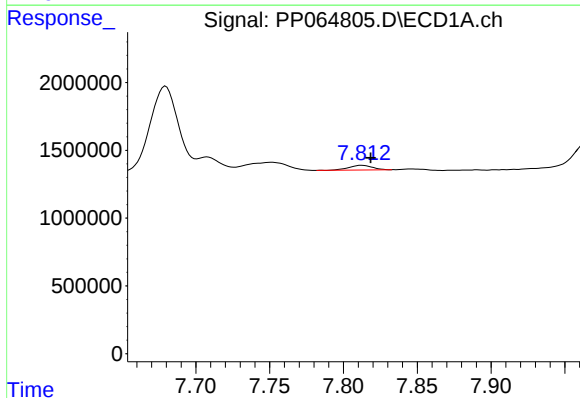
R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 1500639
Conc: 15.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



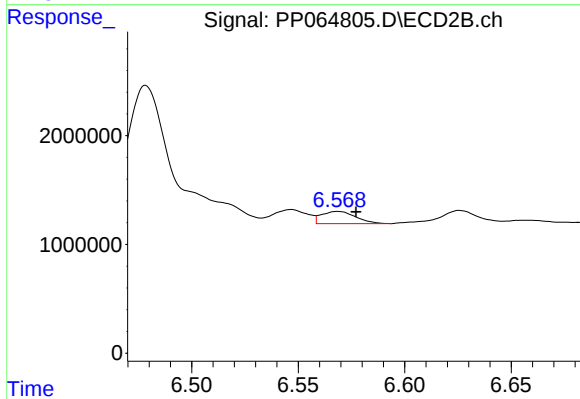
#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 2935964
Conc: 14.48 ng/ml



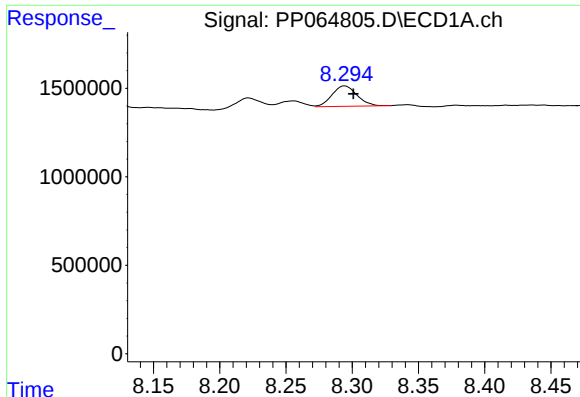
#36 AR-1262-1

R.T.: 7.813 min
Delta R.T.: -0.006 min
Response: 391675
Conc: 12.75 ng/ml



#36 AR-1262-1

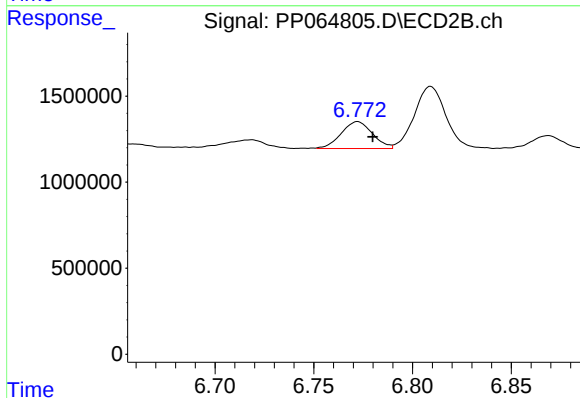
R.T.: 6.569 min
Delta R.T.: -0.009 min
Response: 1243915
Conc: 19.06 ng/ml



#37 AR-1262-2

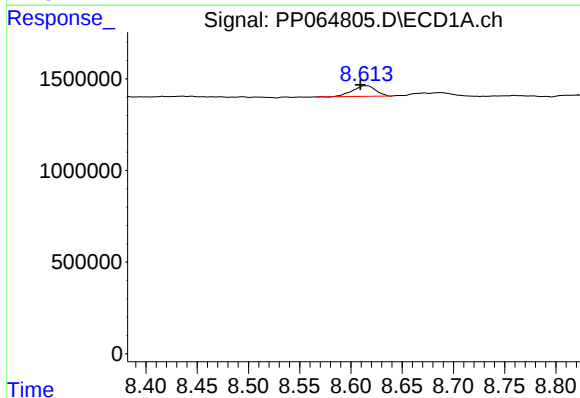
R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 1500639
Conc: 15.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



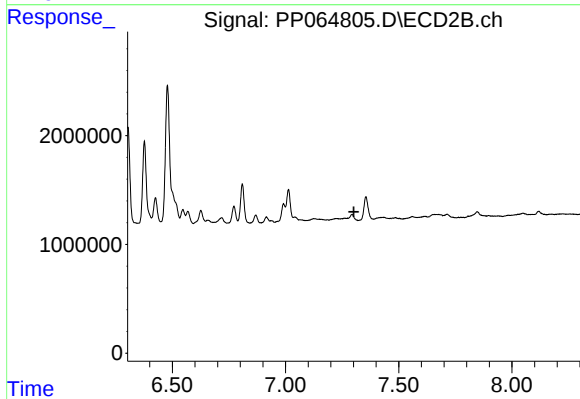
#37 AR-1262-2

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 1715824
Conc: 13.39 ng/ml



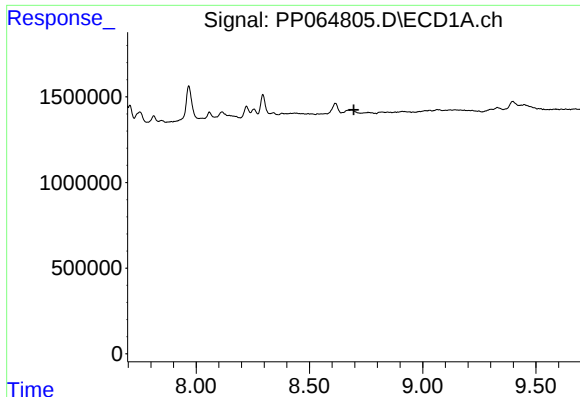
#38 AR-1262-3

R.T.: 8.615 min
Delta R.T.: 0.005 min
Response: 905976
Conc: 13.54 ng/ml



#38 AR-1262-3

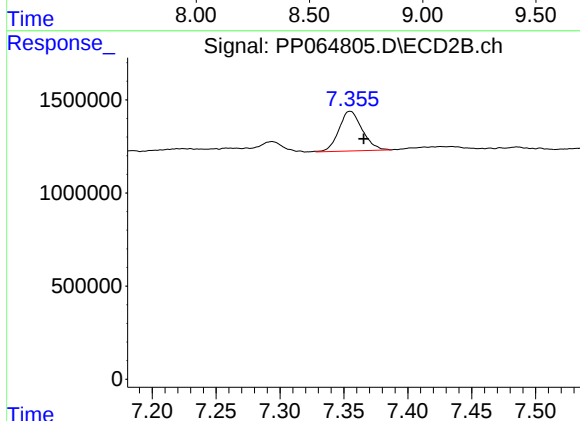
R.T.: 0.000 min
Exp R.T. : 7.302 min
Response: 0
Conc: N.D.



#39 AR-1262-4

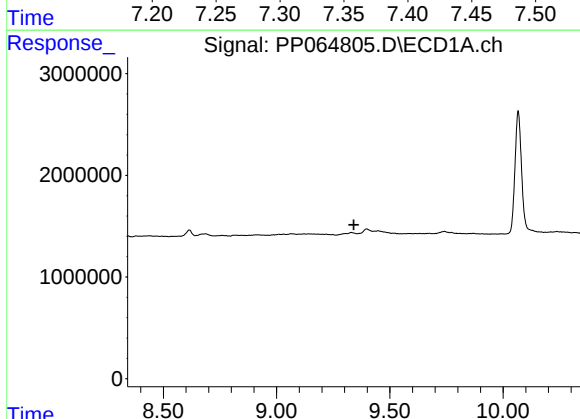
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



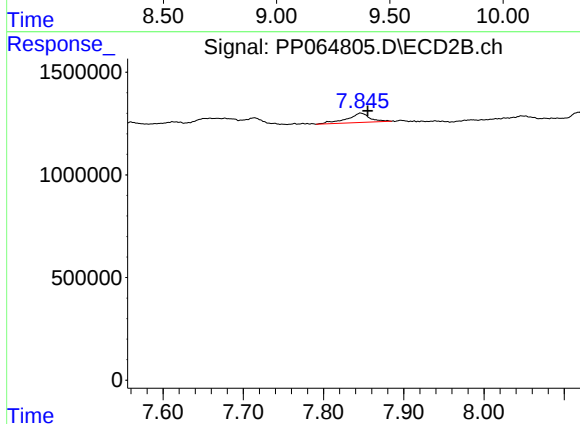
#39 AR-1262-4

R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 2713472
Conc: 17.52 ng/ml



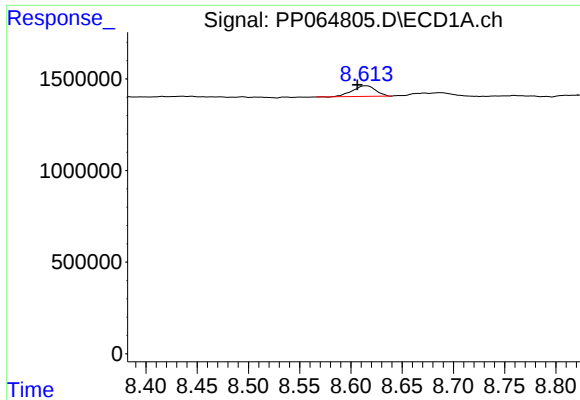
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.341 min
Response: 0
Conc: N.D.



#40 AR-1262-5

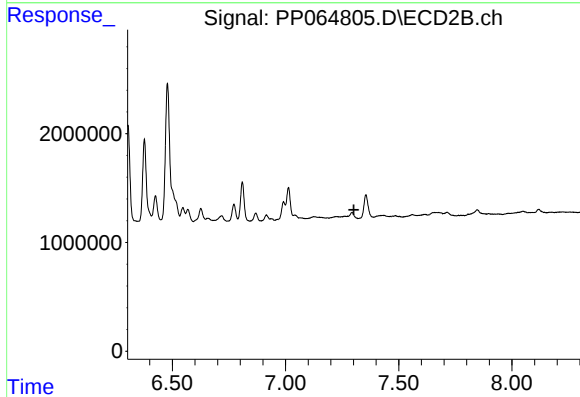
R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 903656
Conc: 15.01 ng/ml



#41 AR-1268-1

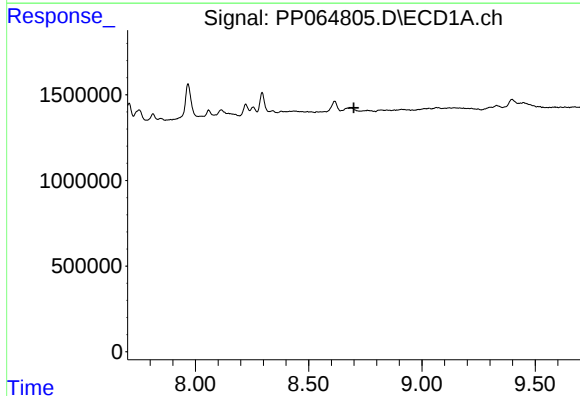
R.T.: 8.615 min
Delta R.T.: 0.008 min
Response: 905976
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



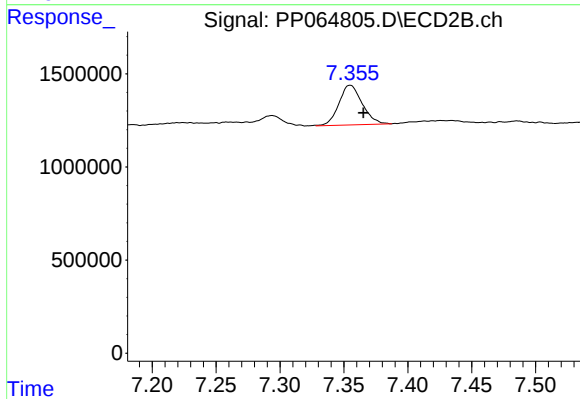
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.302 min
Response: 0
Conc: N.D.



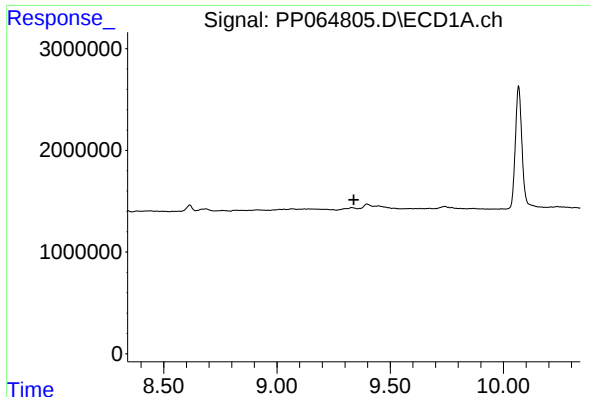
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.699 min
Response: 0
Conc: N.D.



#42 AR-1268-2

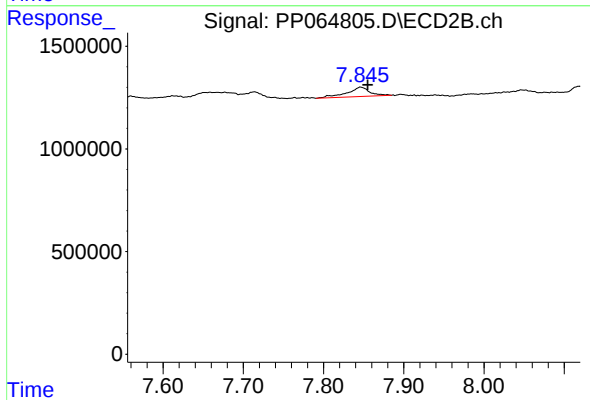
R.T.: 7.355 min
Delta R.T.: -0.010 min
Response: 2713472
Conc: 11.25 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
STAIRS-02



#44 AR-1268-4

R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 903656
Conc: 12.24 ng/ml