

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040419\
 Data File : PR036899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 17:55
 Operator : SM\SJ
 Sample : K2213-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S9C(2-10)COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 02:37:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.397	3.471	33655593	127.6E6	21.125	21.781
2)	SA Decachlor...	10.039	8.324	30802902	113.6E6	16.441	14.232
Target Compounds							
5)	L1 AR-1016-3	0.000	4.753	0	9312735	N.D.	47.744 #
6)	L1 AR-1016-4	0.000	4.753	0	9312735	N.D.	61.327 #
7)	L1 AR-1016-5	0.000	4.987	0	24529618	N.D.	118.030 #
10)	L2 AR-1221-3	0.000	3.876	0	14681367	N.D.	97.520 #
11)	L3 AR-1232-1	0.000	3.876	0	14681367	N.D.	155.280 #
13)	L3 AR-1232-3	0.000	4.753	0	9312735	N.D.	162.083 #
14)	L3 AR-1232-4	0.000	4.811	0	15240156	N.D.	308.088 #
15)	L3 AR-1232-5	0.000	4.987	0	24529618	N.D.	428.000 #
18)	L4 AR-1242-3	0.000	4.753	0	9312735	N.D.	97.401 #
19)	L4 AR-1242-4	0.000	4.811	0	15240156	N.D.	168.795 #
20)	L4 AR-1242-5	0.000	5.296	0	11955437	N.D.	86.599 #
22)	L5 AR-1248-2	0.000	4.753	0	9312735	N.D.	68.964 #
23)	L5 AR-1248-3	0.000	4.811	0	15240156	N.D.	109.505 #
24)	L5 AR-1248-4	0.000	4.987	0	24529618	N.D.	139.087 #
25)	L5 AR-1248-5	0.000	5.296	0	11955437	N.D.	61.495 #
26)	L6 AR-1254-1	0.000	5.296	0	11955437	N.D.	36.351 #
27)	L6 AR-1254-2	0.000	5.441	0	12682127	N.D.	42.837 #
28)	L6 AR-1254-3	0.000	5.835	0	15797151	N.D.	31.053 #
29)	L6 AR-1254-4	0.000	6.059	0	3825673	N.D.	9.983 #
30)	L6 AR-1254-5	7.684	6.467	2698658	19229872	26.415	37.822 #
31)	L7 AR-1260-1	0.000	5.961	0	15050873	N.D.	34.412 #
32)	L7 AR-1260-2	7.398	6.146	3793314	15552428	30.914	23.778
33)	L7 AR-1260-3	0.000	6.295	0	12024601	N.D.	22.736 #
34)	L7 AR-1260-4	0.000	6.759	0	6875664	N.D.	14.744 #
35)	L7 AR-1260-5	8.296	7.000	5381680	28550335	24.702	21.442
36)	L8 AR-1262-1	0.000	6.559	0	6062891	N.D.	22.118 #
37)	L8 AR-1262-2	8.296	7.000	5381680	28550335	24.957	20.830
38)	L8 AR-1262-3	0.000	7.276	0	12005177	N.D.	21.993 #
39)	L8 AR-1262-4	0.000	7.341	0	16316188	N.D.	17.762 #
40)	L8 AR-1262-5	0.000	7.831	0	5428653	N.D.	13.515 #
41)	L9 AR-1268-1	0.000	7.276	0	12005177	N.D.	8.112 #
42)	L9 AR-1268-2	0.000	7.341	0	16316188	N.D.	12.997 #
43)	L9 AR-1268-3	0.000	7.539	0	8115542	N.D.	8.344 #
44)	L9 AR-1268-4	0.000	7.831	0	5428653	N.D.	12.497 #
45)	L9 AR-1268-5	0.000	8.099	0	3171435	N.D.	1.051 #

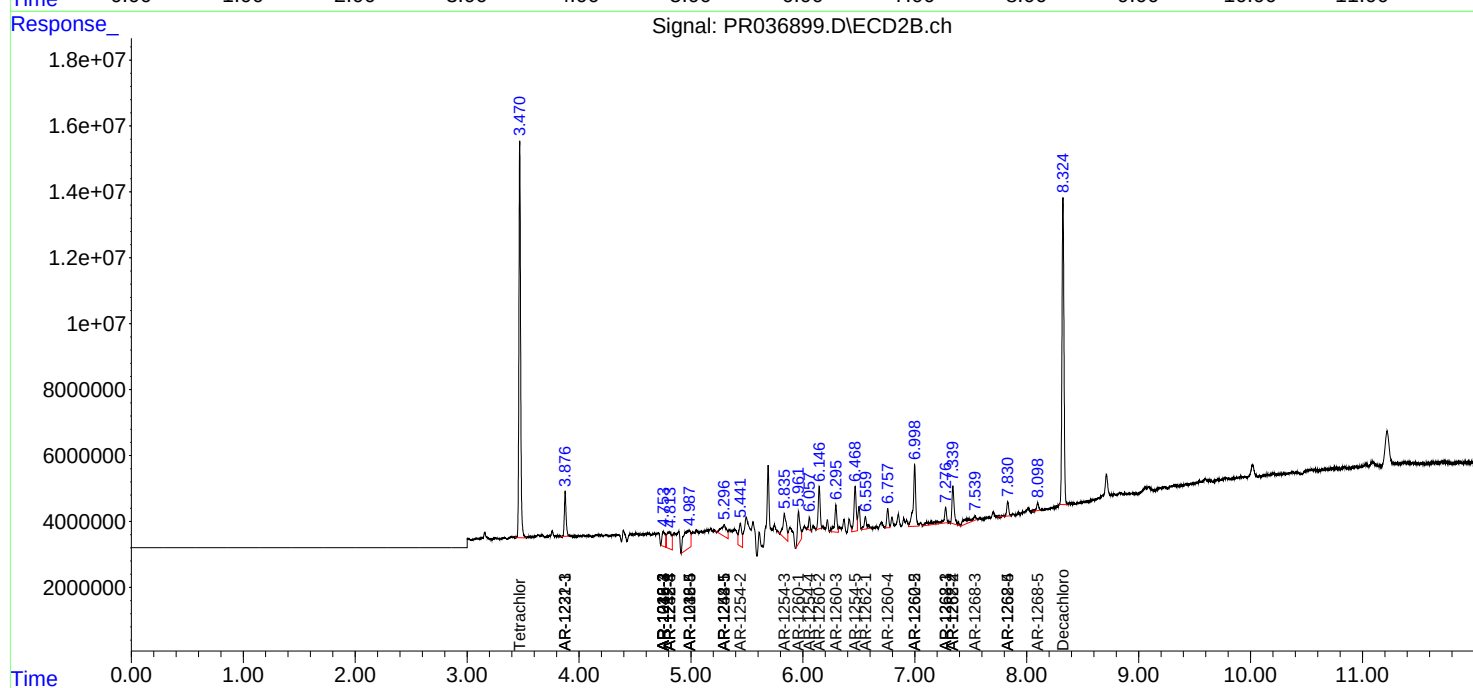
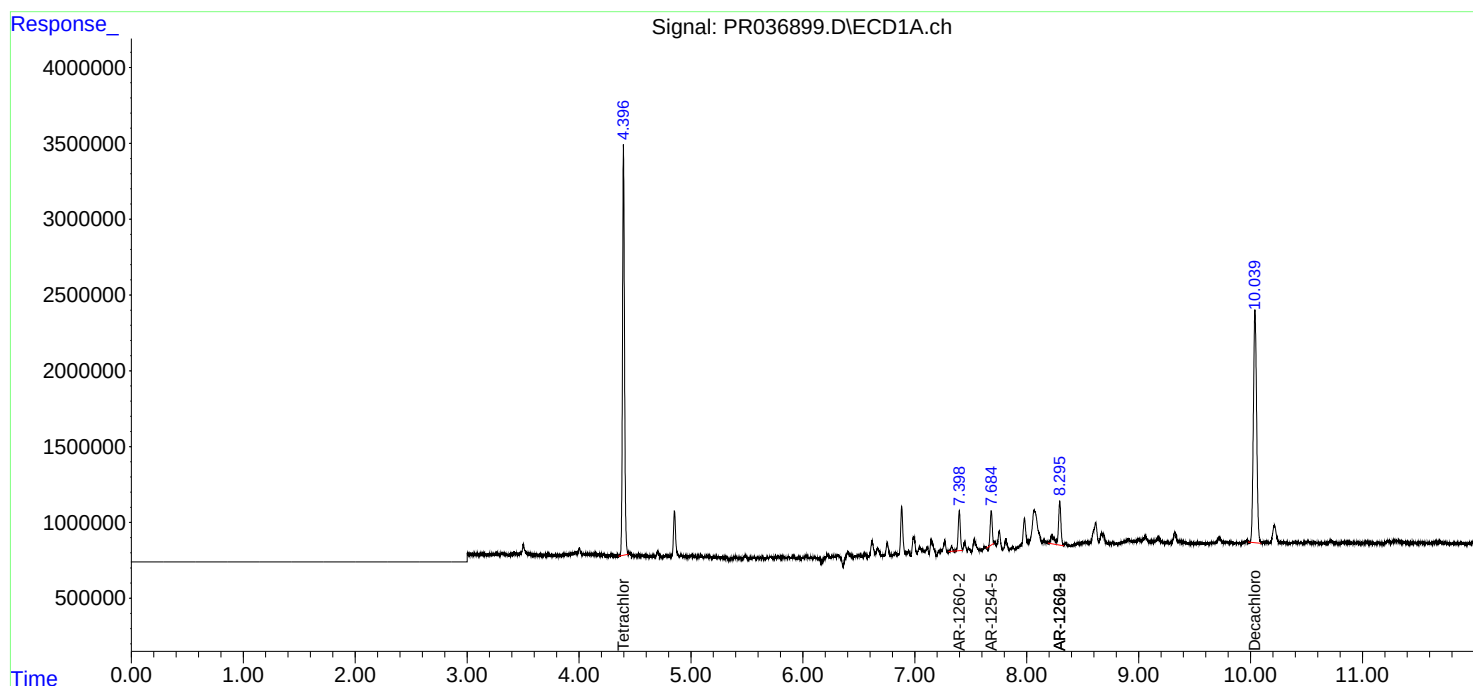
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

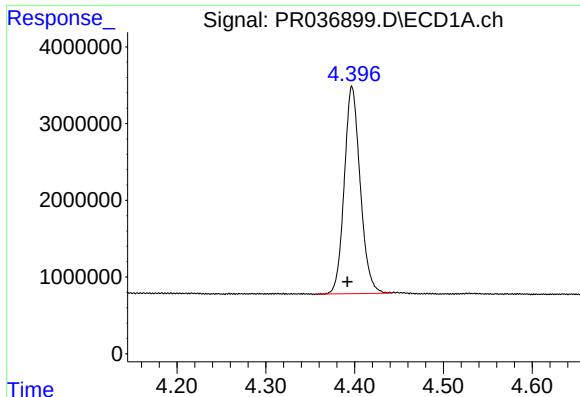
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040419\
Data File : PR036899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 17:55
Operator : SM\SJ
Sample : K2213-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:37:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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

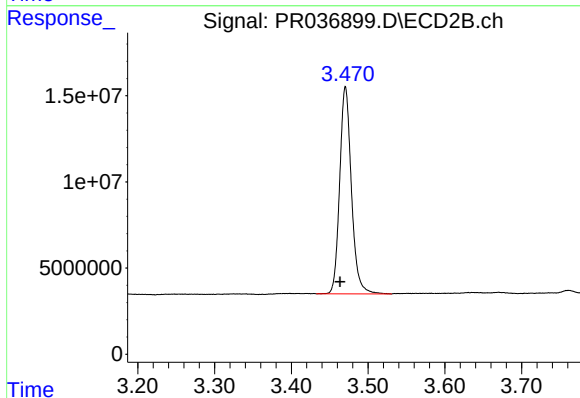




#1 Tetrachloro-m-xylene

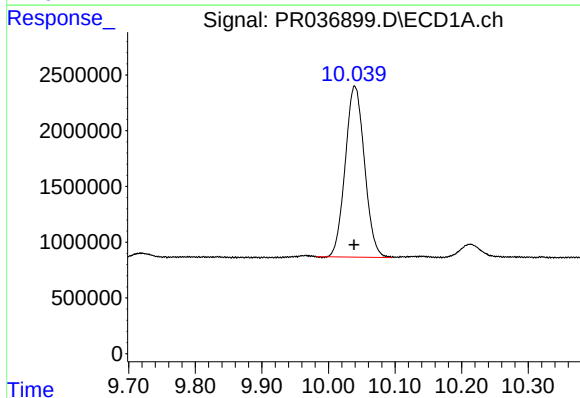
R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 33655593
Conc: 21.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



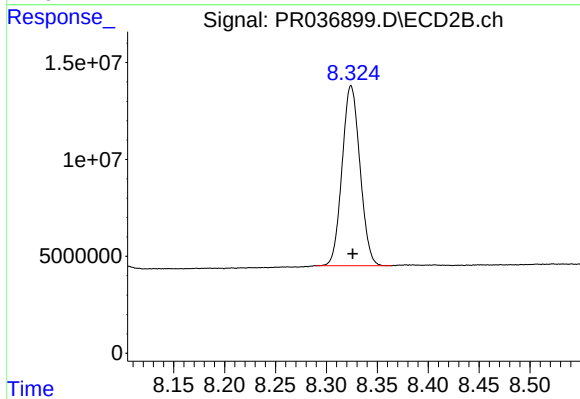
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.007 min
Response: 127588901
Conc: 21.78 ng/ml



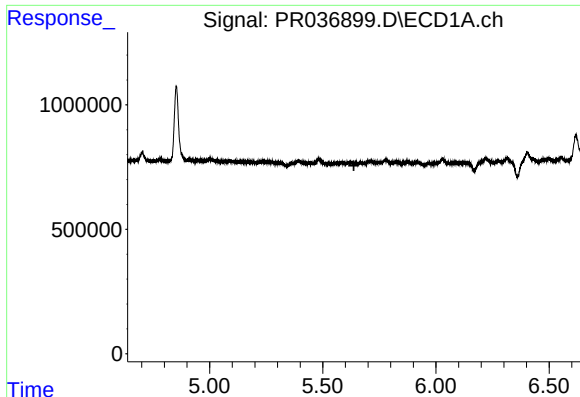
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: 0.000 min
Response: 30802902
Conc: 16.44 ng/ml



#2 Decachlorobiphenyl

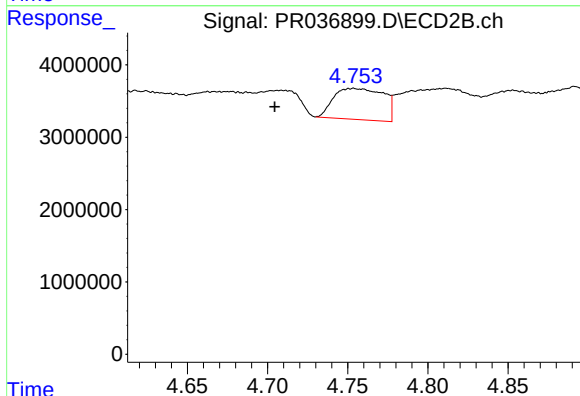
R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 113605562
Conc: 14.23 ng/ml



#5 AR-1016-3

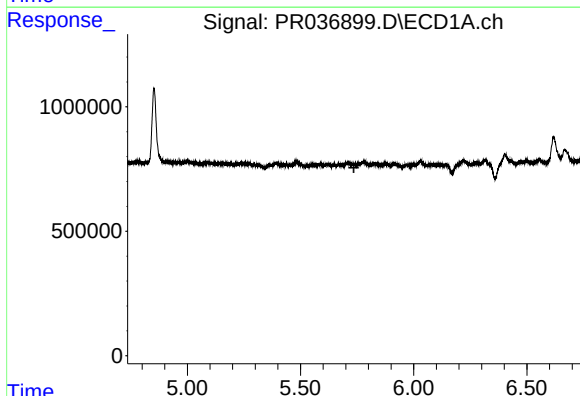
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



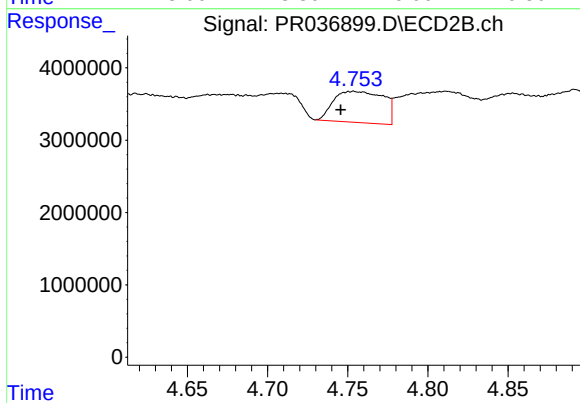
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: 0.049 min
Response: 9312735
Conc: 47.74 ng/ml



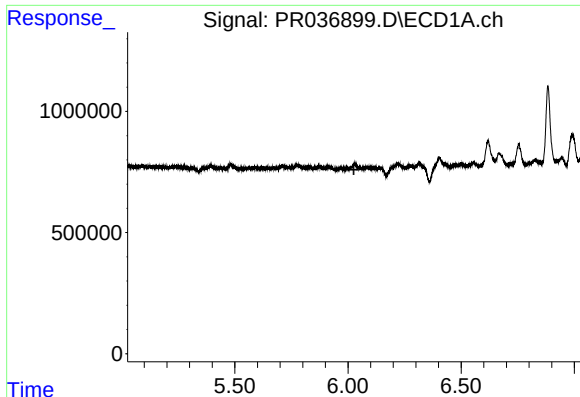
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

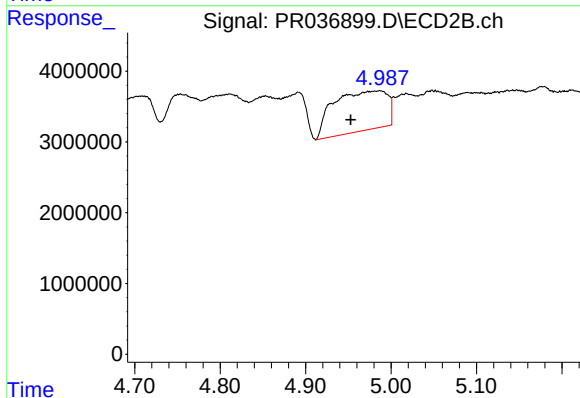
R.T.: 4.753 min
Delta R.T.: 0.008 min
Response: 9312735
Conc: 61.33 ng/ml



#7 AR-1016-5

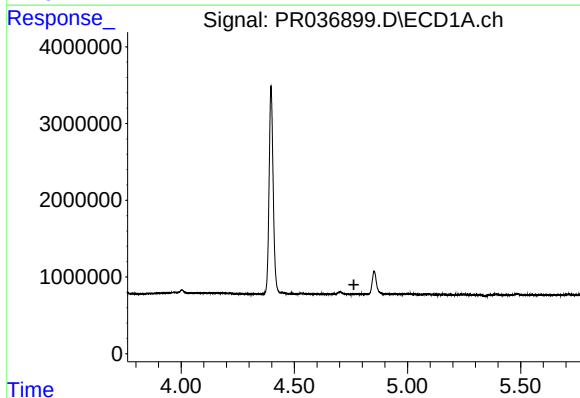
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



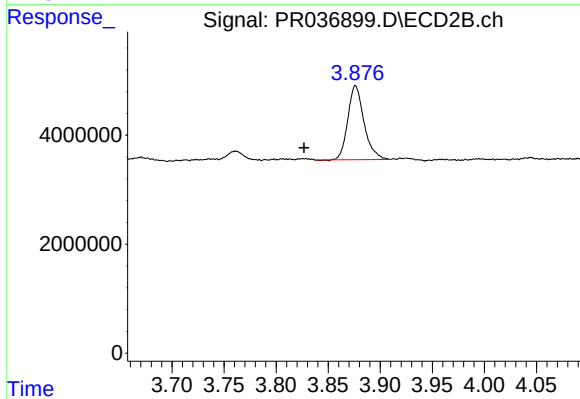
#7 AR-1016-5

R.T.: 4.987 min
Delta R.T.: 0.034 min
Response: 24529618
Conc: 118.03 ng/ml



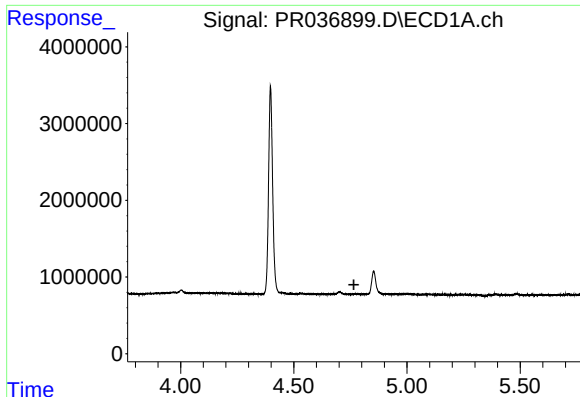
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#10 AR-1221-3

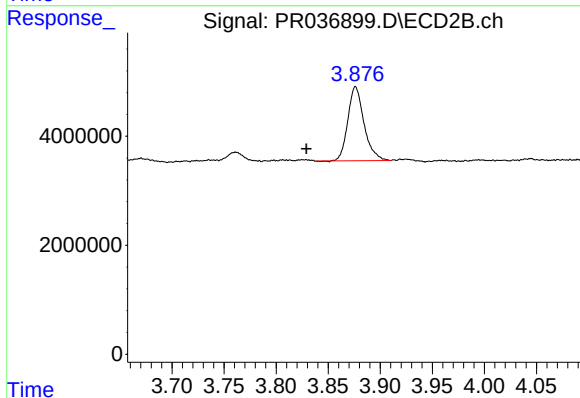
R.T.: 3.876 min
Delta R.T.: 0.049 min
Response: 14681367
Conc: 97.52 ng/ml



#11 AR-1232-1

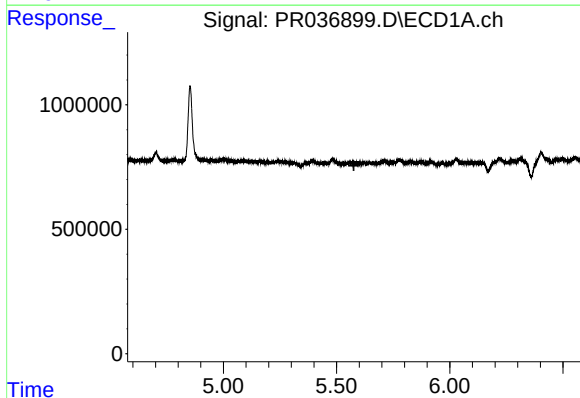
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



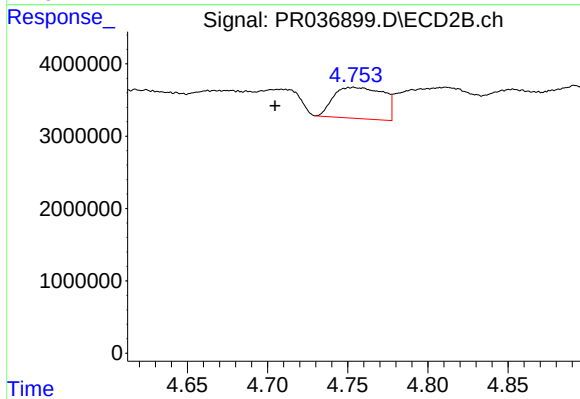
#11 AR-1232-1

R.T.: 3.876 min
Delta R.T.: 0.047 min
Response: 14681367
Conc: 155.28 ng/ml



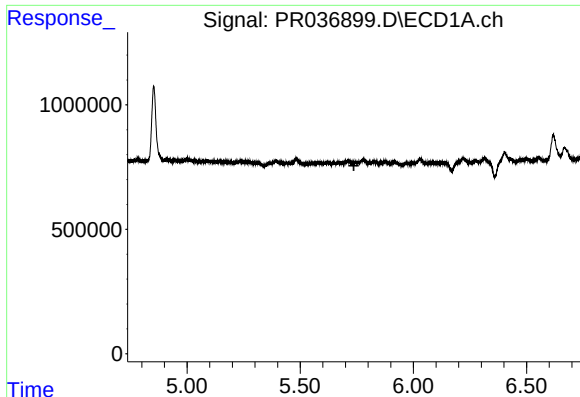
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#13 AR-1232-3

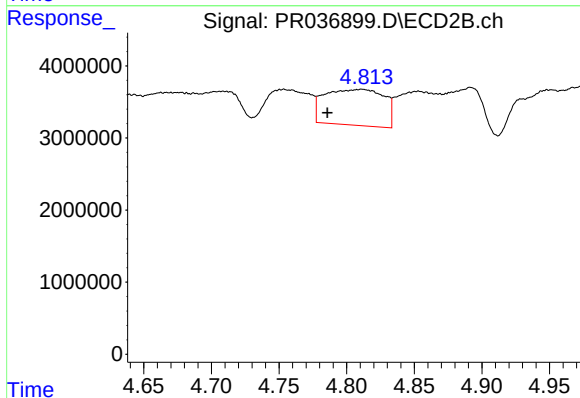
R.T.: 4.753 min
Delta R.T.: 0.049 min
Response: 9312735
Conc: 162.08 ng/ml



#14 AR-1232-4

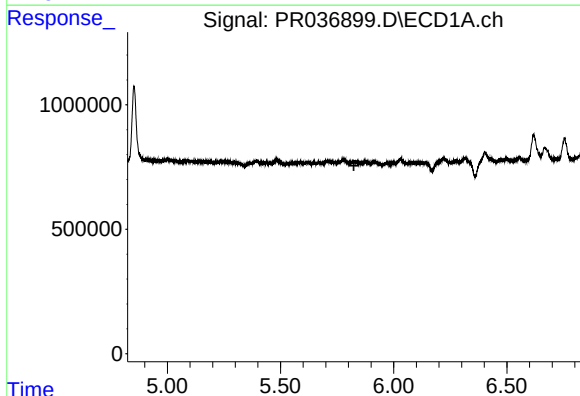
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



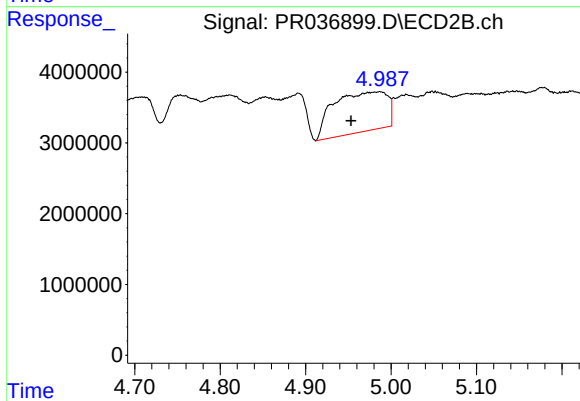
#14 AR-1232-4

R.T.: 4.811 min
Delta R.T.: 0.026 min
Response: 15240156
Conc: 308.09 ng/ml



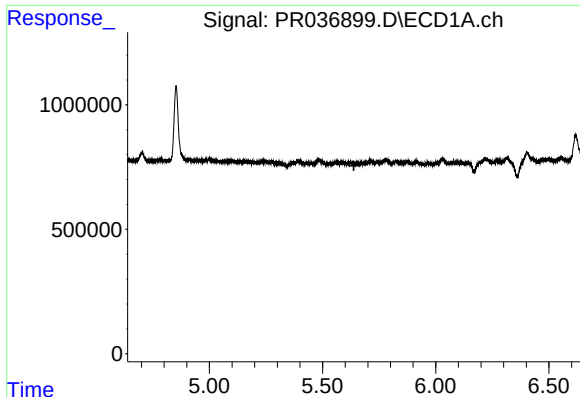
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#15 AR-1232-5

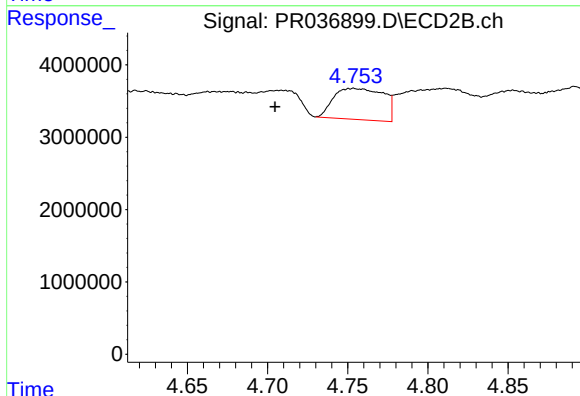
R.T.: 4.987 min
Delta R.T.: 0.034 min
Response: 24529618
Conc: 428.00 ng/ml



#18 AR-1242-3

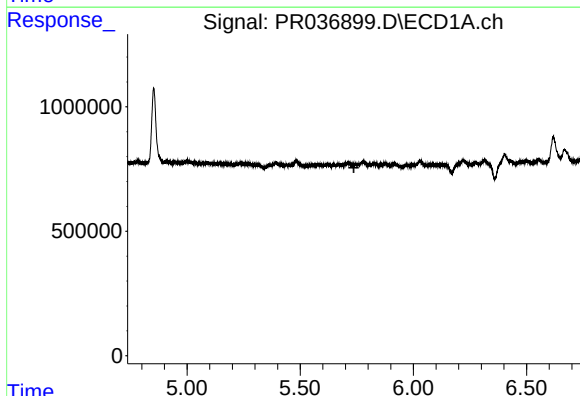
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



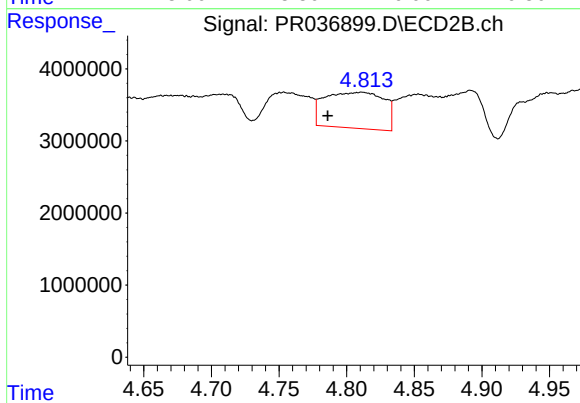
#18 AR-1242-3

R.T.: 4.753 min
Delta R.T.: 0.049 min
Response: 9312735
Conc: 97.40 ng/ml



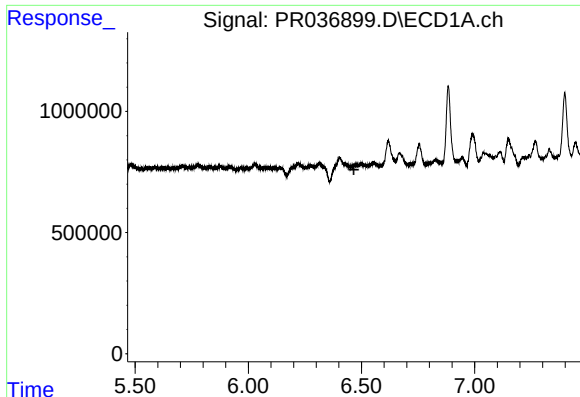
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.



#19 AR-1242-4

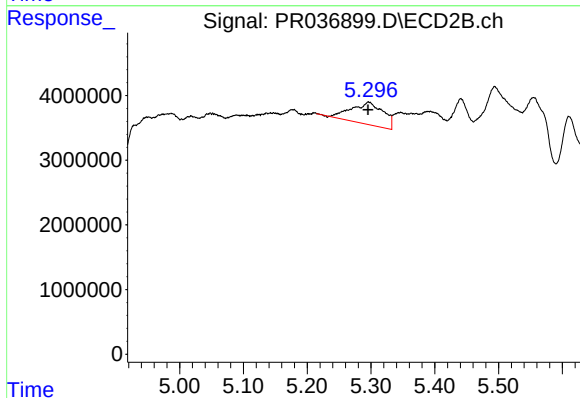
R.T.: 4.811 min
Delta R.T.: 0.025 min
Response: 15240156
Conc: 168.79 ng/ml



#20 AR-1242-5

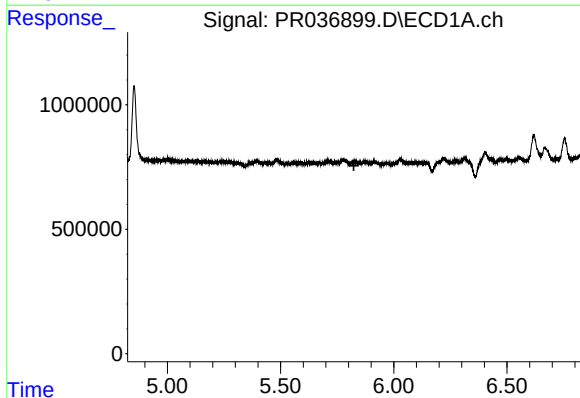
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



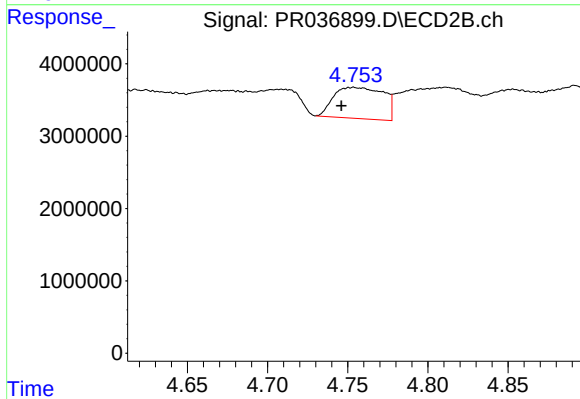
#20 AR-1242-5

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 11955437
Conc: 86.60 ng/ml



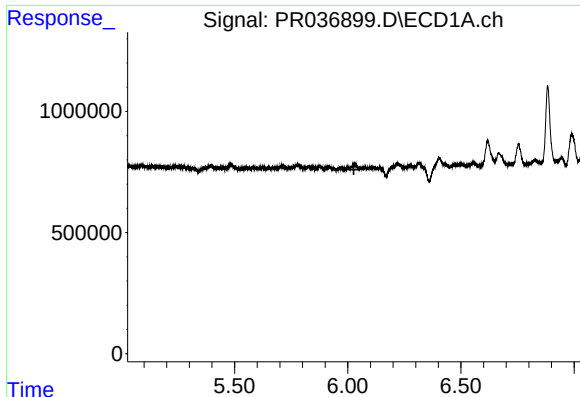
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

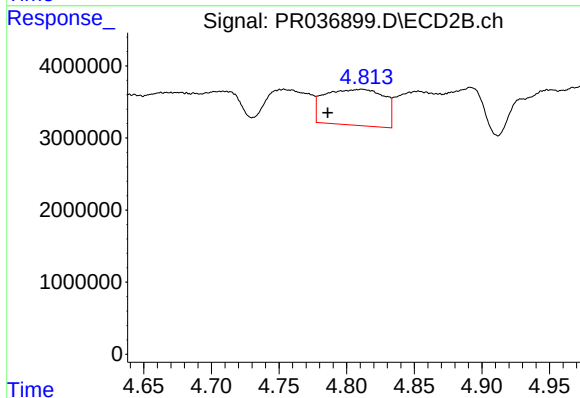
R.T.: 4.753 min
Delta R.T.: 0.007 min
Response: 9312735
Conc: 68.96 ng/ml



#23 AR-1248-3

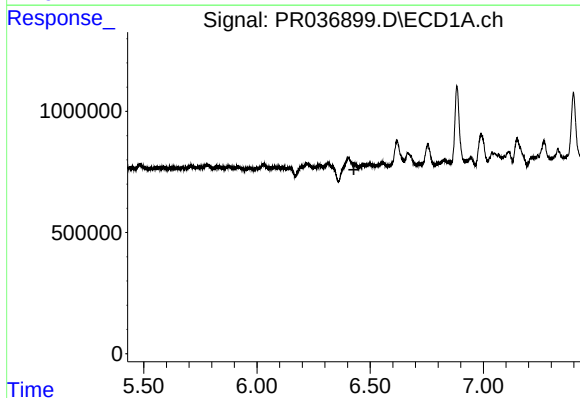
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



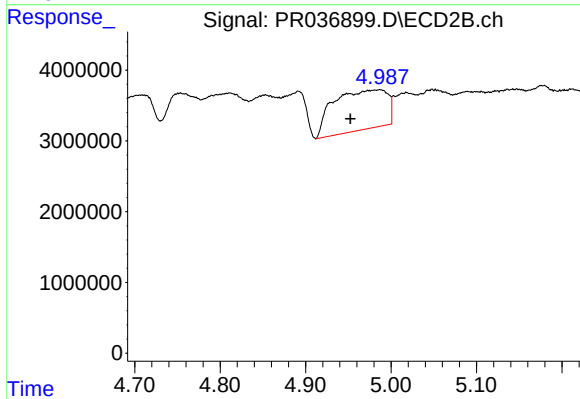
#23 AR-1248-3

R.T.: 4.811 min
Delta R.T.: 0.025 min
Response: 15240156
Conc: 109.51 ng/ml



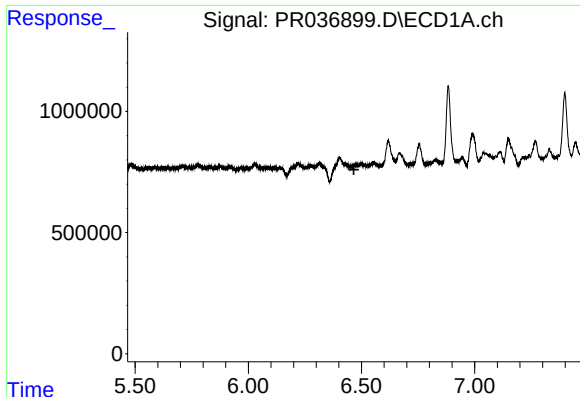
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

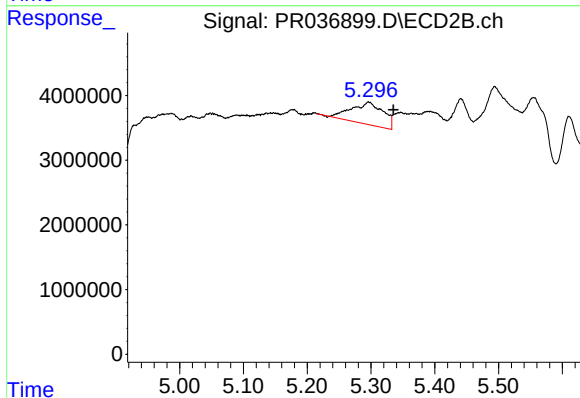
R.T.: 4.987 min
Delta R.T.: 0.034 min
Response: 24529618
Conc: 139.09 ng/ml



#25 AR-1248-5

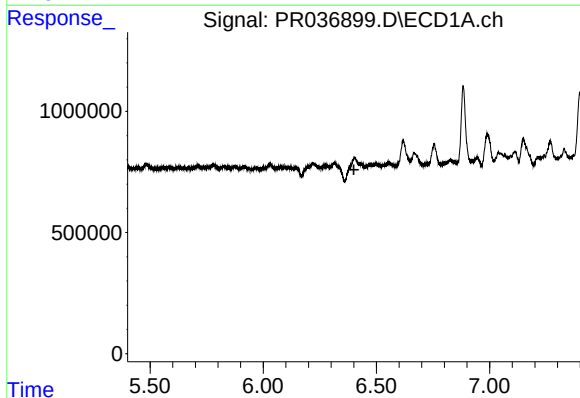
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



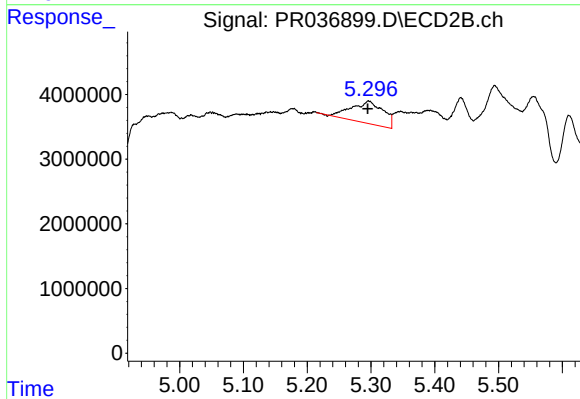
#25 AR-1248-5

R.T.: 5.296 min
Delta R.T.: -0.039 min
Response: 11955437
Conc: 61.50 ng/ml



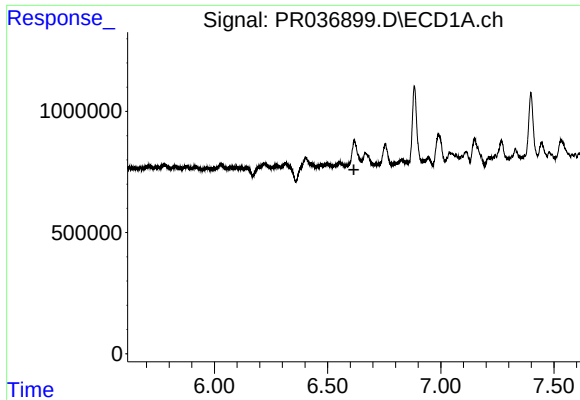
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

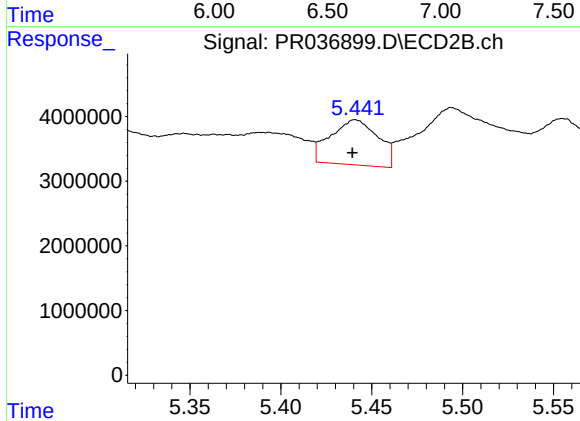
R.T.: 5.296 min
Delta R.T.: 0.001 min
Response: 11955437
Conc: 36.35 ng/ml



#27 AR-1254-2

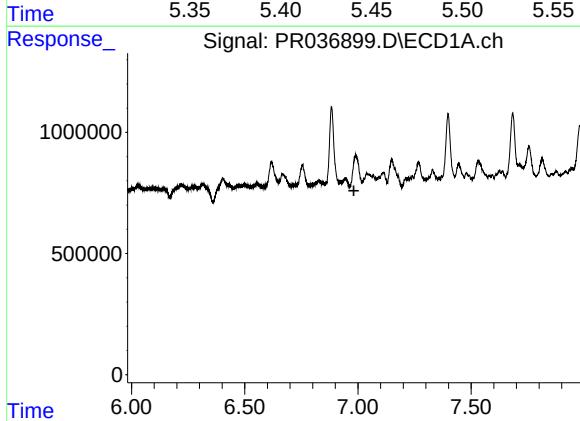
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



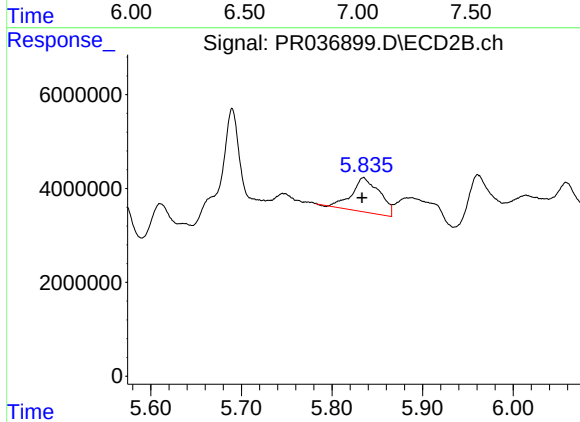
#27 AR-1254-2

R.T.: 5.441 min
Delta R.T.: 0.002 min
Response: 12682127
Conc: 42.84 ng/ml



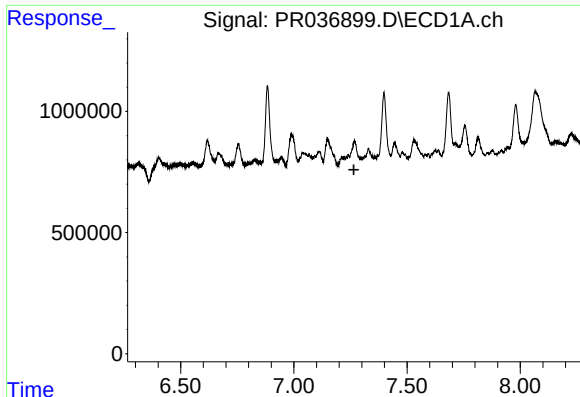
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

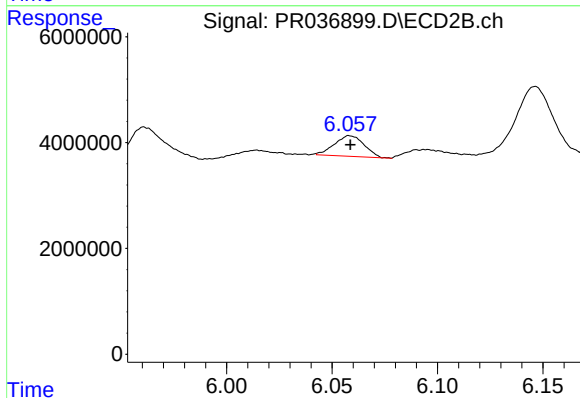
R.T.: 5.835 min
Delta R.T.: 0.002 min
Response: 15797151
Conc: 31.05 ng/ml



#29 AR-1254-4

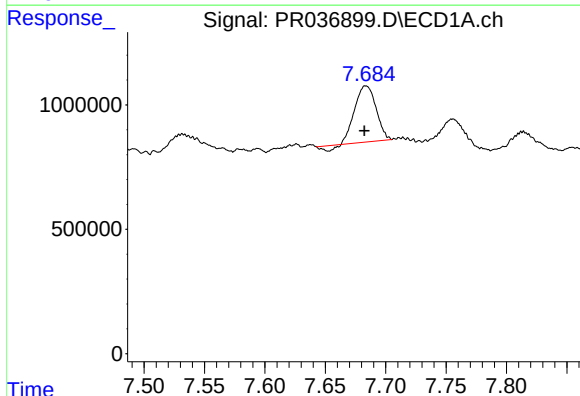
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



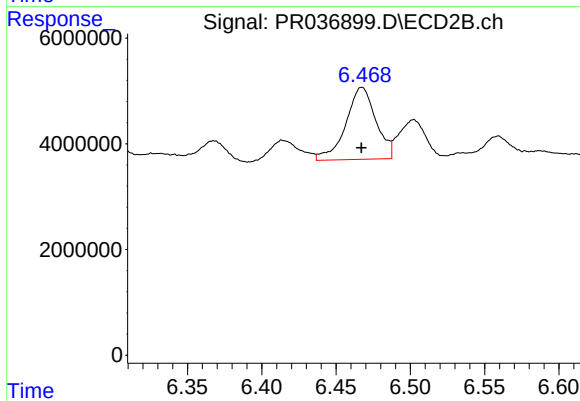
#29 AR-1254-4

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 3825673
Conc: 9.98 ng/ml



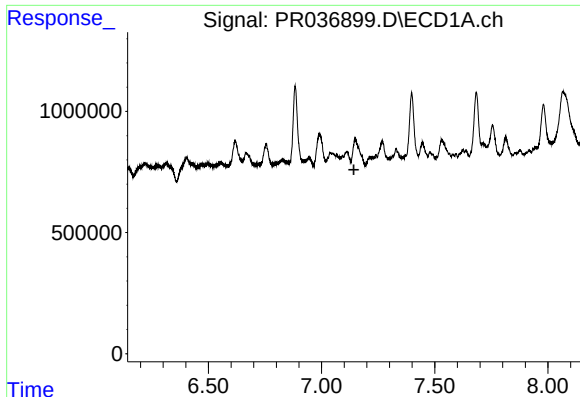
#30 AR-1254-5

R.T.: 7.684 min
Delta R.T.: 0.001 min
Response: 2698658
Conc: 26.42 ng/ml



#30 AR-1254-5

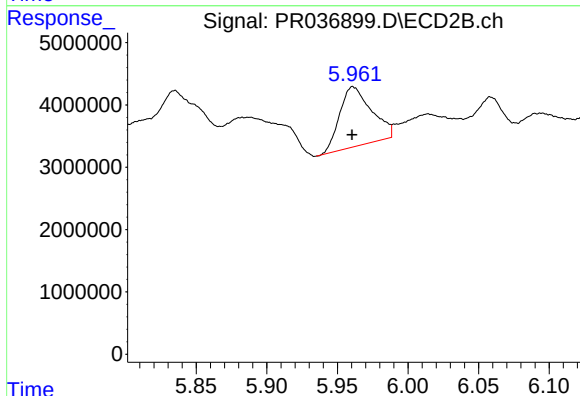
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 19229872
Conc: 37.82 ng/ml



#31 AR-1260-1

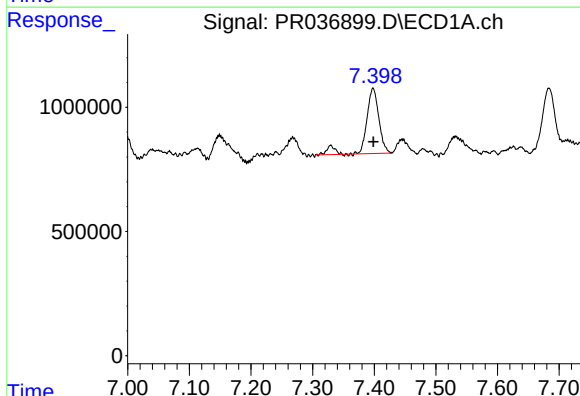
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



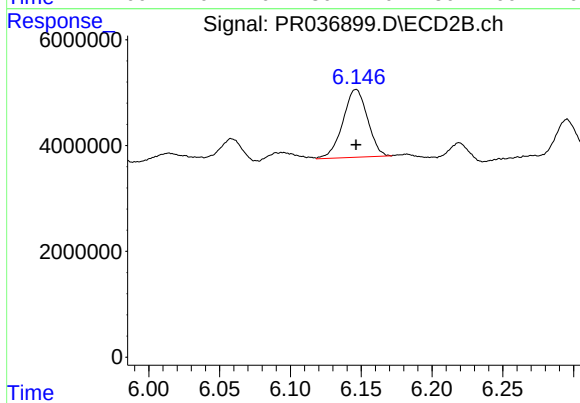
#31 AR-1260-1

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 15050873
Conc: 34.41 ng/ml



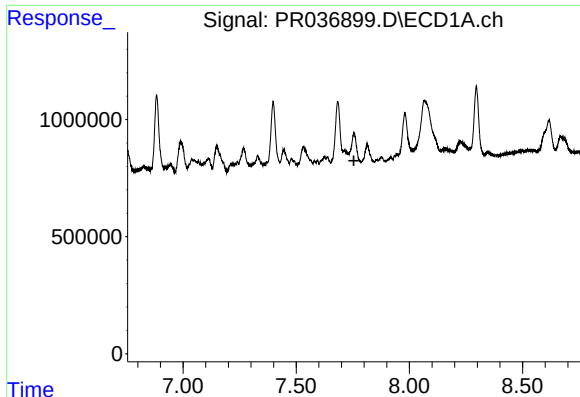
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 3793314
Conc: 30.91 ng/ml



#32 AR-1260-2

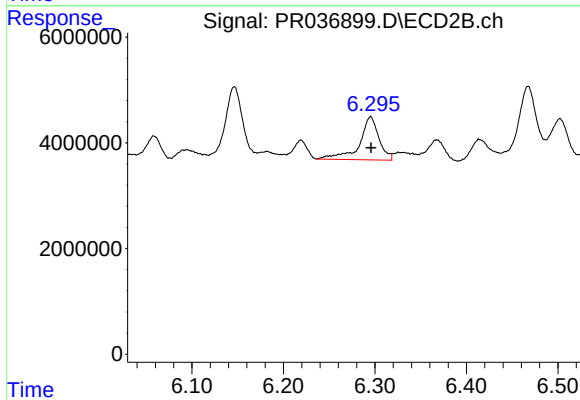
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 15552428
Conc: 23.78 ng/ml



#33 AR-1260-3

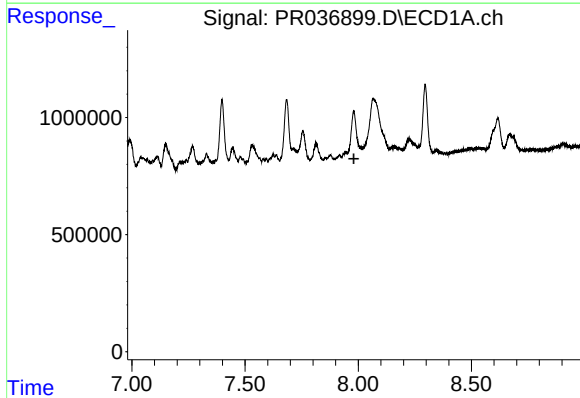
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



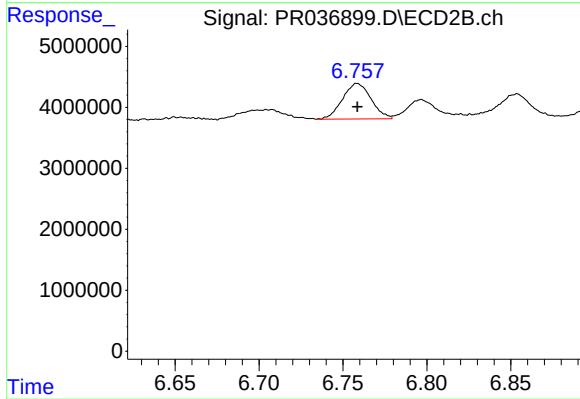
#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 12024601
Conc: 22.74 ng/ml



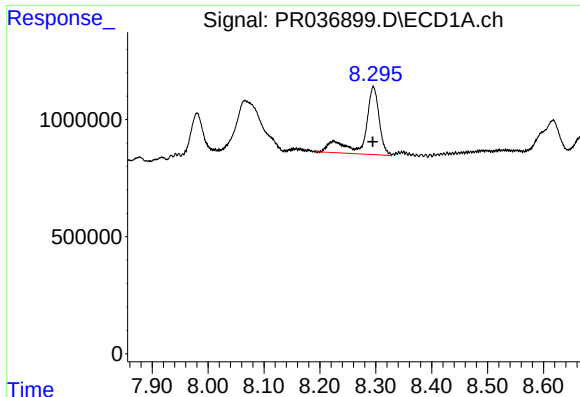
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#34 AR-1260-4

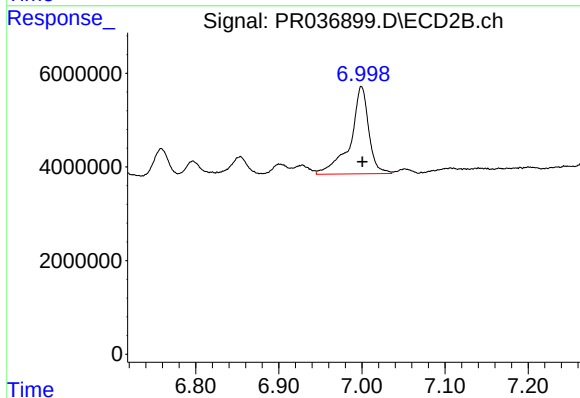
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 6875664
Conc: 14.74 ng/ml



#35 AR-1260-5

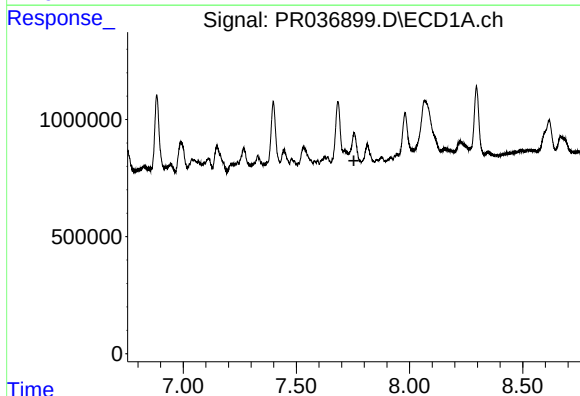
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 5381680
Conc: 24.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



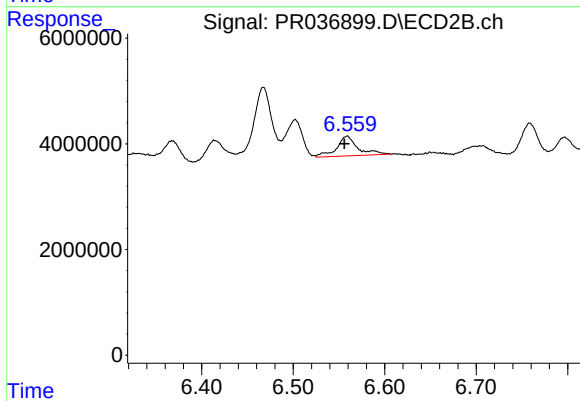
#35 AR-1260-5

R.T.: 7.000 min
Delta R.T.: -0.001 min
Response: 28550335
Conc: 21.44 ng/ml



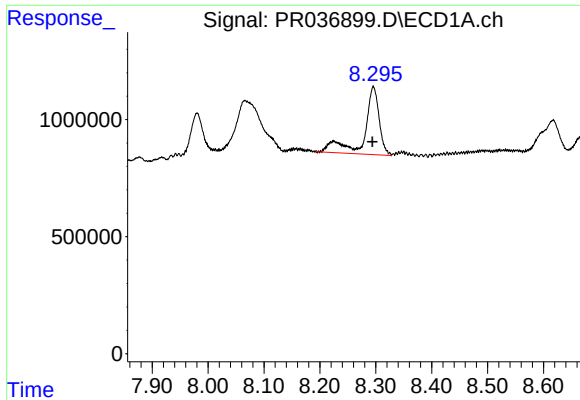
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#36 AR-1262-1

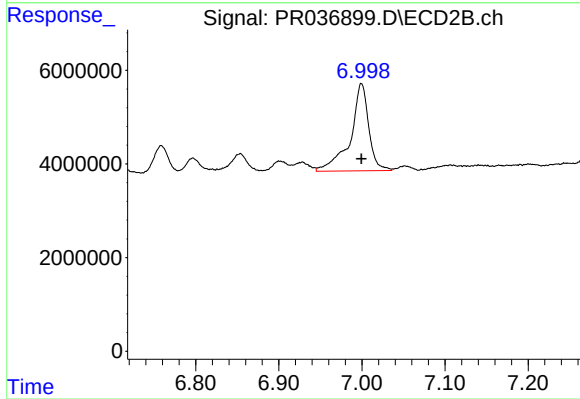
R.T.: 6.559 min
Delta R.T.: 0.003 min
Response: 6062891
Conc: 22.12 ng/ml



#37 AR-1262-2

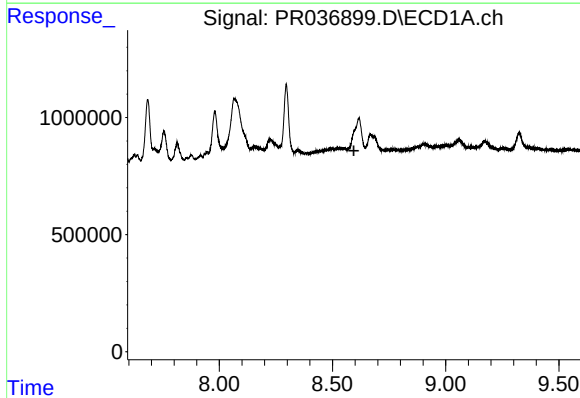
R.T.: 8.296 min
Delta R.T.: 0.002 min
Response: 5381680
Conc: 24.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



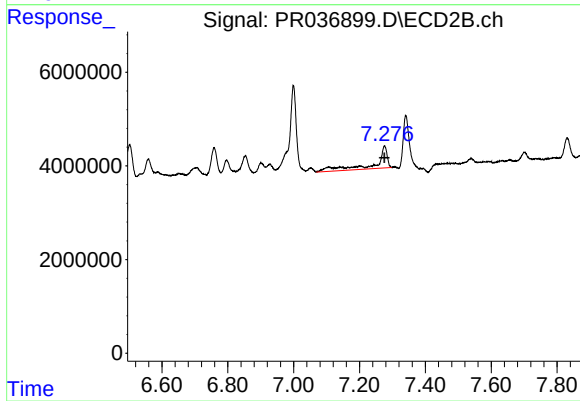
#37 AR-1262-2

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 28550335
Conc: 20.83 ng/ml



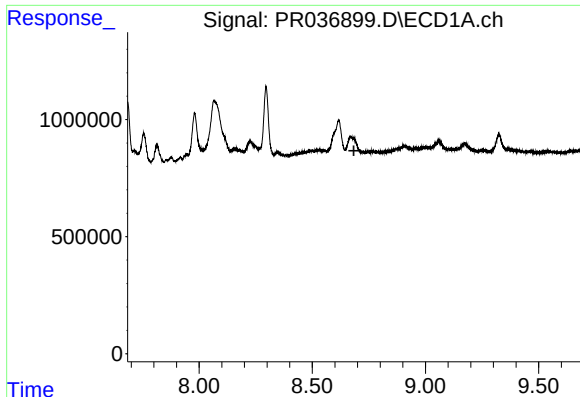
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

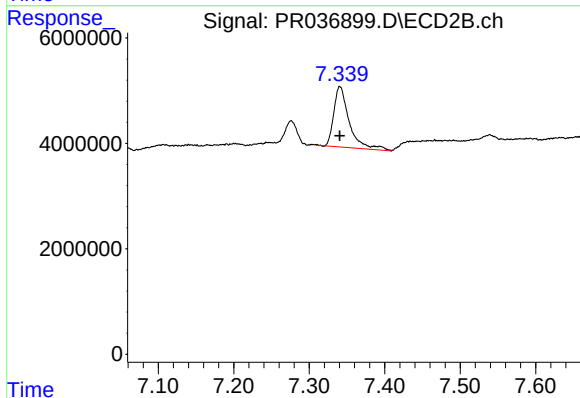
R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 12005177
Conc: 21.99 ng/ml



#39 AR-1262-4

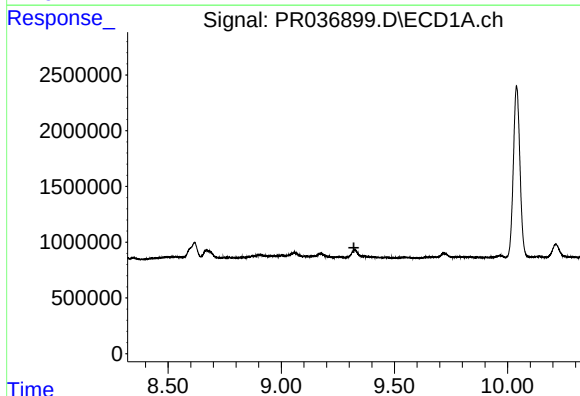
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



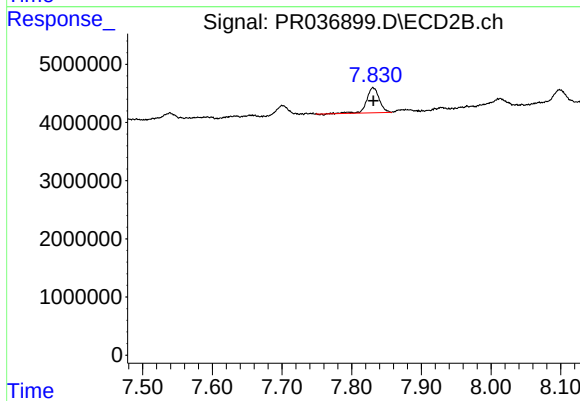
#39 AR-1262-4

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 16316188
Conc: 17.76 ng/ml



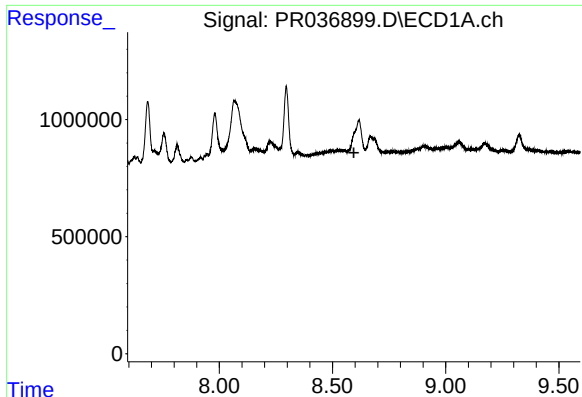
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.



#40 AR-1262-5

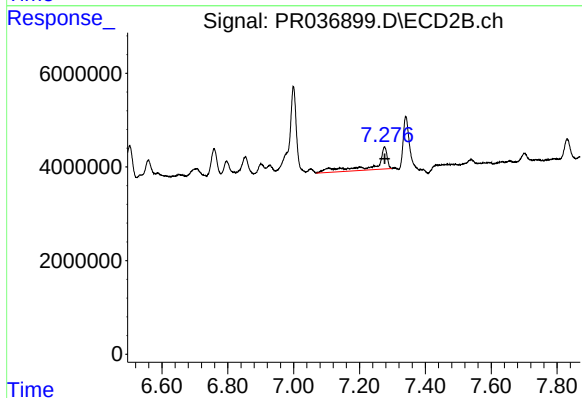
R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 5428653
Conc: 13.52 ng/ml



#41 AR-1268-1

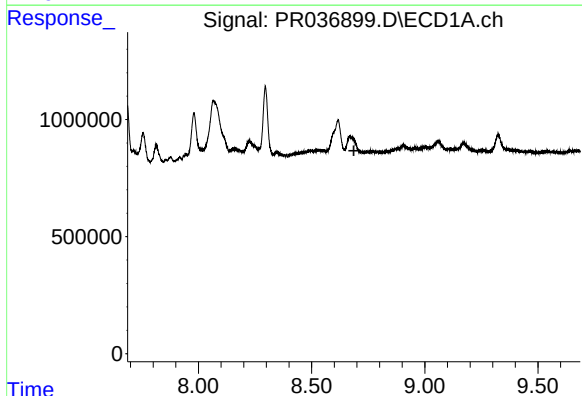
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



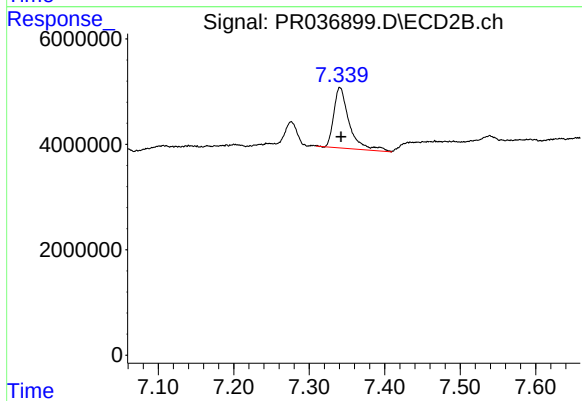
#41 AR-1268-1

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 12005177
Conc: 8.11 ng/ml



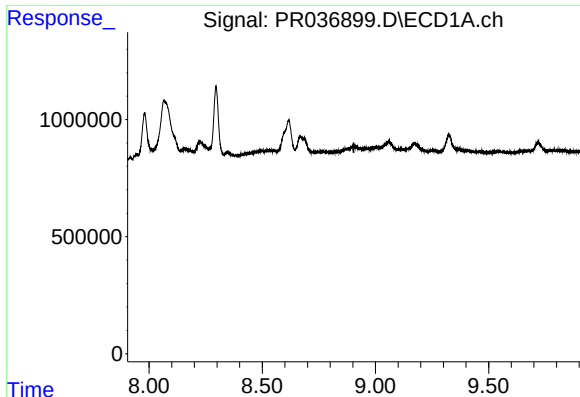
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

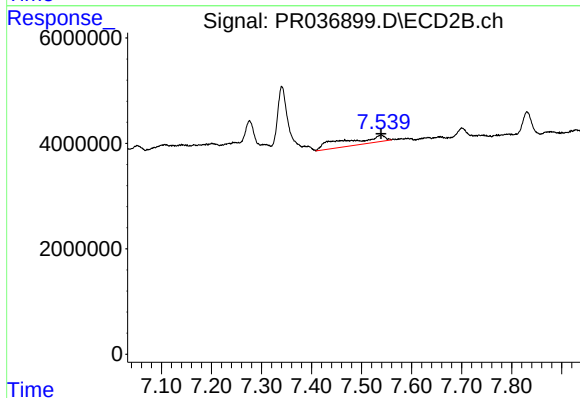
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 16316188
Conc: 13.00 ng/ml



#43 AR-1268-3

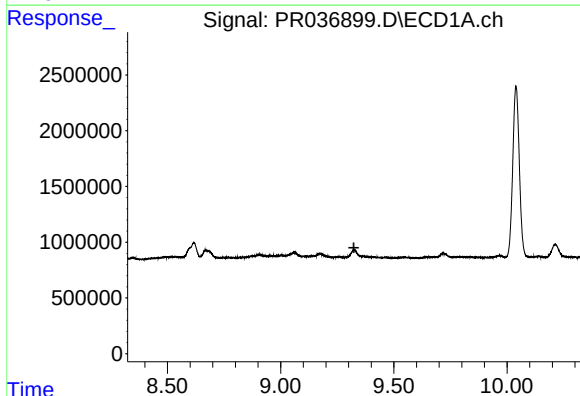
R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



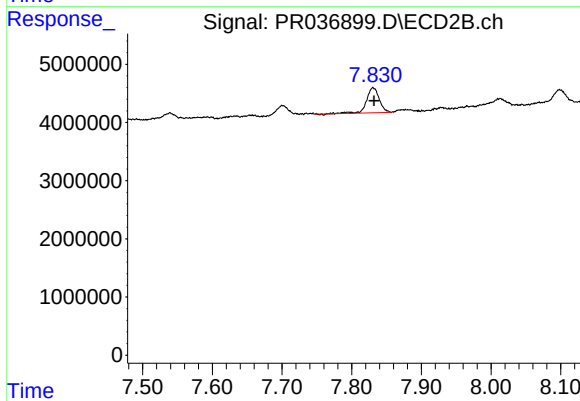
#43 AR-1268-3

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 8115542
Conc: 8.34 ng/ml



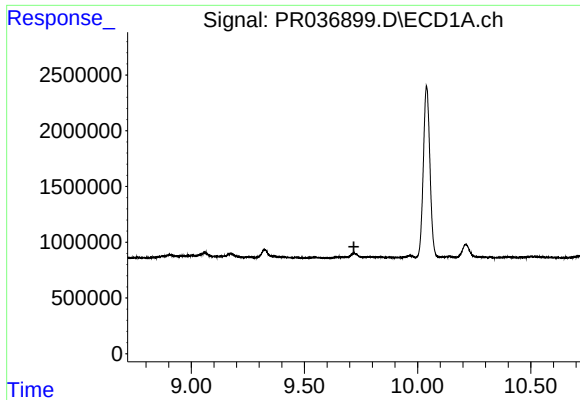
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

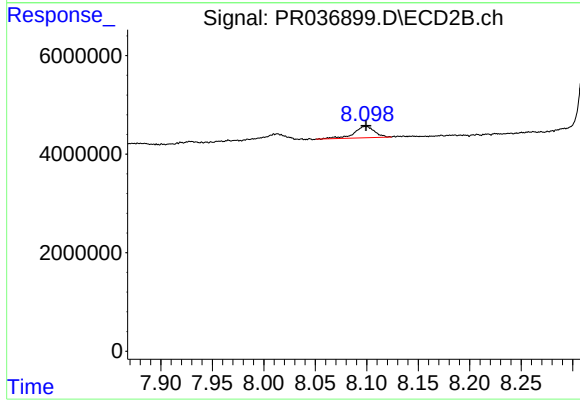
R.T.: 7.831 min
Delta R.T.: -0.001 min
Response: 5428653
Conc: 12.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9C(2-10)COMP



#45 AR-1268-5

R.T.: 8.099 min
Delta R.T.: 0.000 min
Response: 3171435
Conc: 1.05 ng/ml