

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 16:49
 Operator : SM\MA
 Sample : PB119968BS
 Misc :
 ALS Vial : 149 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:17:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.778	4.626	25190674	76819658	15.022	15.141
2)	SA Decachlor...	8.755	10.380	27370342	78004668	14.109	17.684 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.781	0	7108901	N.D.	37.733 #
4)	L1 AR-1016-2	0.000	5.803	0	10136388	N.D.	37.322 #
5)	L1 AR-1016-3	0.000	5.865	0	5864984	N.D.	35.717 #
10)	L2 AR-1221-3	0.000	5.050	0	6618437	N.D.	39.433 #
11)	L3 AR-1232-1	0.000	5.050	0	6618437	N.D.	50.725 #
13)	L3 AR-1232-3	0.000	5.803	0	10136388	N.D.	73.796 #
16)	L4 AR-1242-1	0.000	5.781	0	7108901	N.D.	40.537 #
17)	L4 AR-1242-2	0.000	5.803	0	10136388	N.D.	40.171 #
18)	L4 AR-1242-3	0.000	5.865	0	5864984	N.D.	38.595 #
20)	L4 AR-1242-5	5.667	6.627	21495263	63393543	342.143	461.341 #
21)	L5 AR-1248-1	0.000	5.781	0	7108901	N.D.	49.449 #
24)	L5 AR-1248-4	0.000	6.627	0	63393543	N.D.	246.068 #
25)	L5 AR-1248-5	5.667	6.627	21495263	63393543	248.344	260.103
26)	L6 AR-1254-1	5.667	6.627	21495263	63393543	146.713	237.212 #
28)	L6 AR-1254-3	0.000	7.218	0	218.7E6	N.D.	484.958 #
29)	L6 AR-1254-4	0.000	7.488	0	3555947	N.D.	11.229 #
30)	L6 AR-1254-5	6.825	7.900	4307479	15294241	23.980	44.144 #
31)	L7 AR-1260-1	0.000	7.367	0	14498119	N.D.	60.787 #
32)	L7 AR-1260-2	6.487	7.618	71703474	11521106	486.538	40.277 #
33)	L7 AR-1260-3	6.652	7.973	3744291	6885351	30.743	32.348
34)	L7 AR-1260-4	0.000	8.203	0	9732751	N.D.	39.333 #
35)	L7 AR-1260-5	7.360	8.530	7995899	17517605	29.349	34.161
36)	L8 AR-1262-1	0.000	7.973	0	6885351	N.D.	14.578 #
37)	L8 AR-1262-2	7.360	8.530	7995899	17517605	16.942	20.119
38)	L8 AR-1262-3	7.662	8.867	131.5E6	11613477	742.996	21.314 #
39)	L8 AR-1262-4	7.662	0.000	131.5E6	0	418.327	N.D. #
41)	L9 AR-1268-1	7.662	8.867	131.5E6	11613477	227.764	11.680 #
42)	L9 AR-1268-2	7.662	0.000	131.5E6	0	258.847	N.D. #
43)	L9 AR-1268-3	0.000	9.149	0	13778230	N.D.	18.457 #

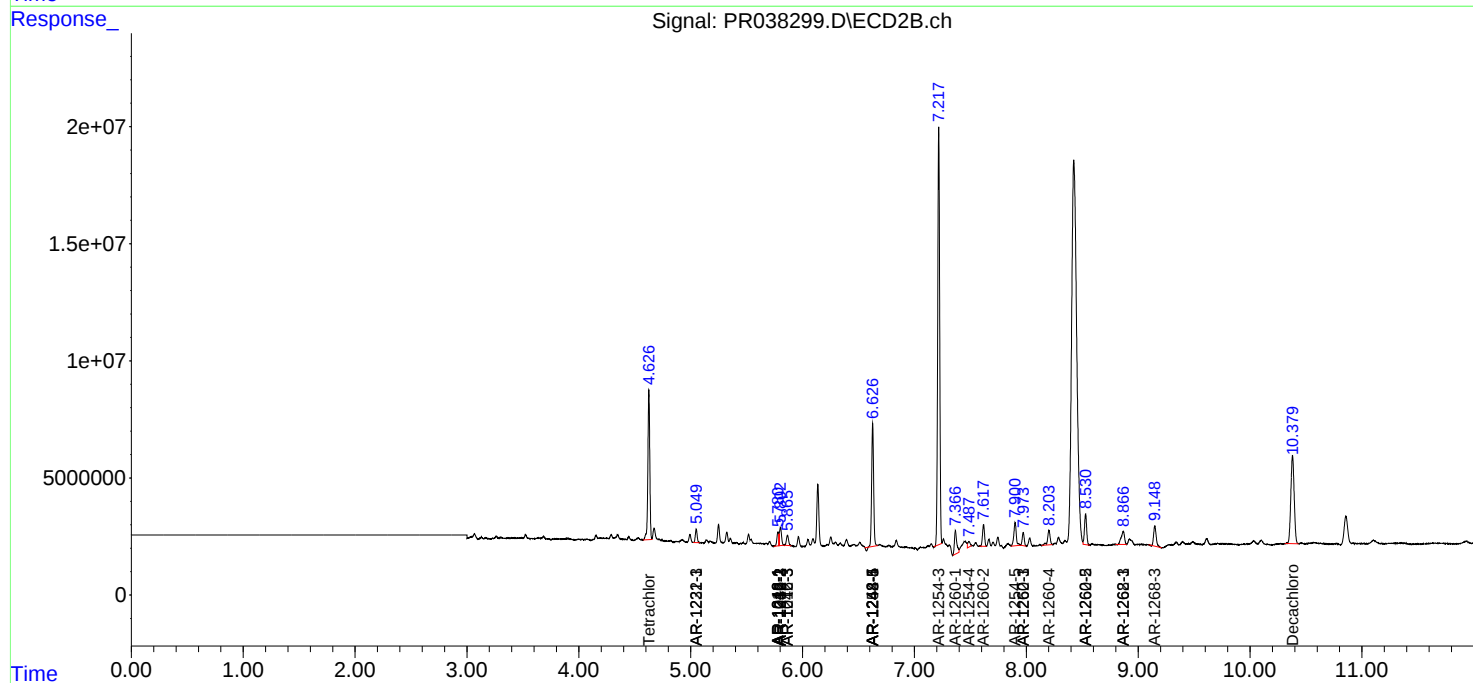
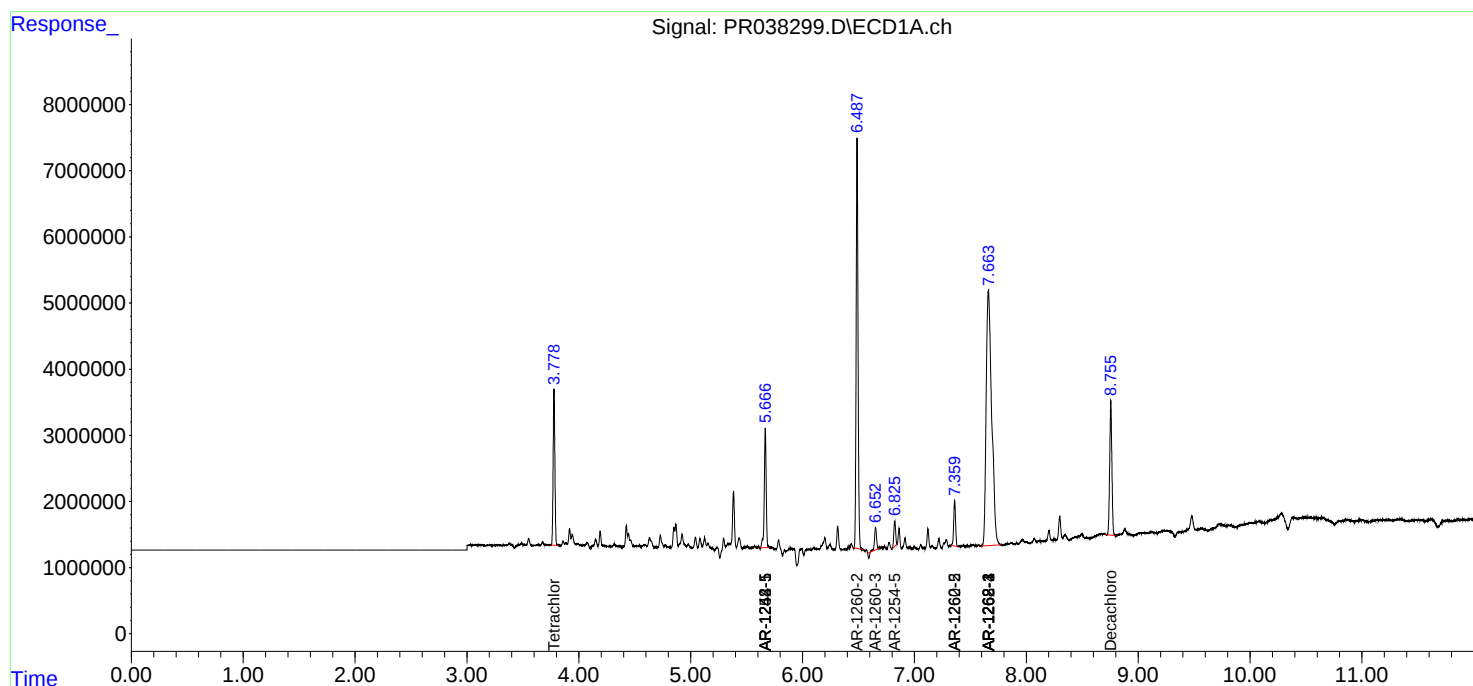
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

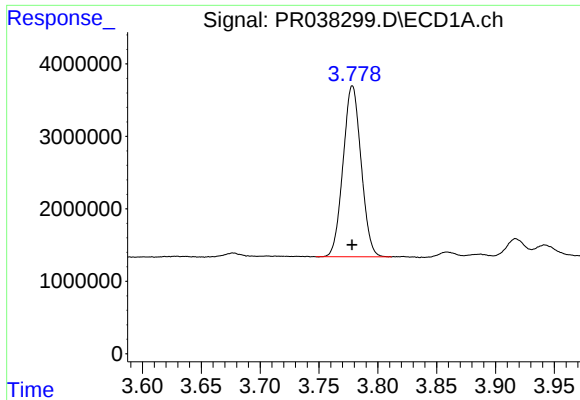
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
Data File : PR038299.D
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Acq On : 24 May 2019 16:49
Operator : SM\MA
Sample : PB119968BS
Misc :
ALS Vial : 149 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:17:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 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

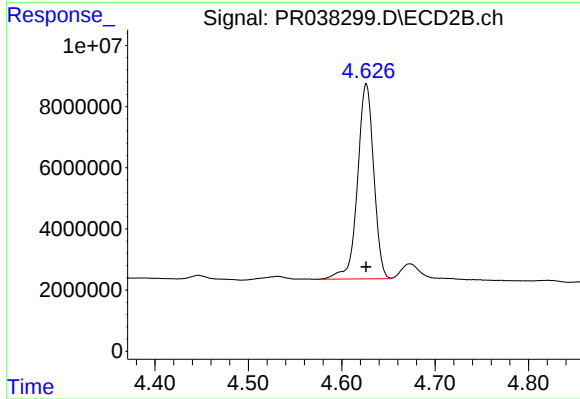




#1 Tetrachloro-m-xylene

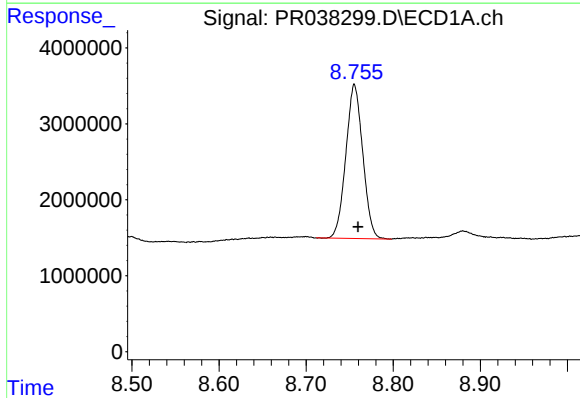
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 25190674
Conc: 15.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



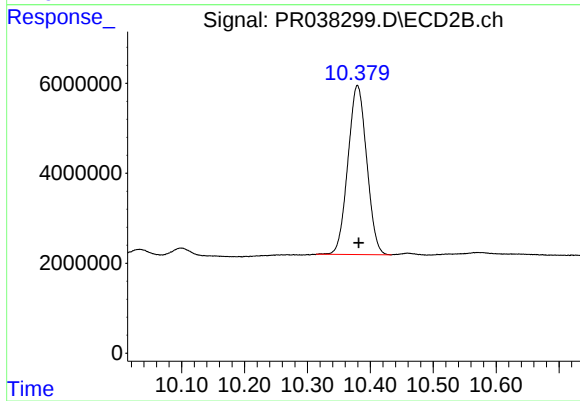
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 76819658
Conc: 15.14 ng/ml



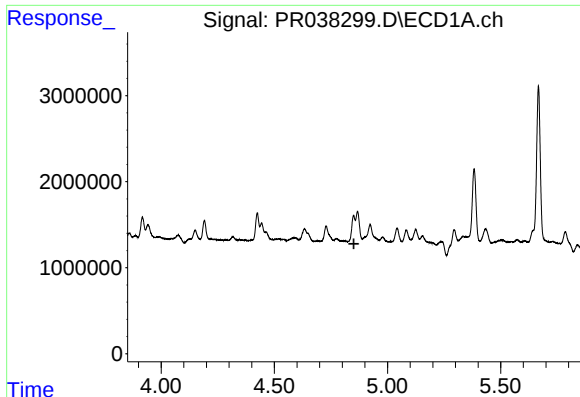
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.004 min
Response: 27370342
Conc: 14.11 ng/ml



#2 Decachlorobiphenyl

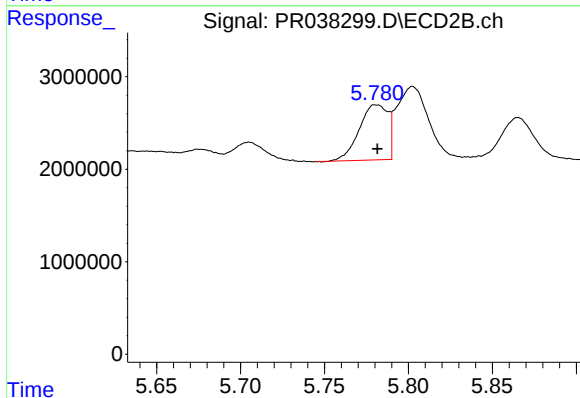
R.T.: 10.380 min
Delta R.T.: -0.002 min
Response: 78004668
Conc: 17.68 ng/ml



#3 AR-1016-1

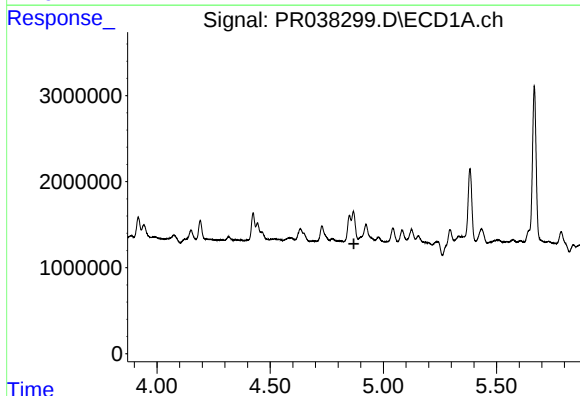
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



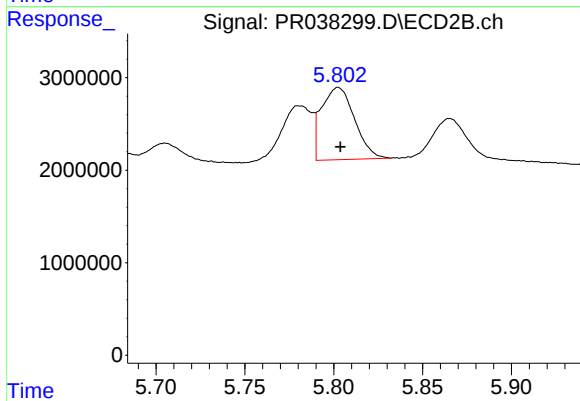
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 7108901
Conc: 37.73 ng/ml



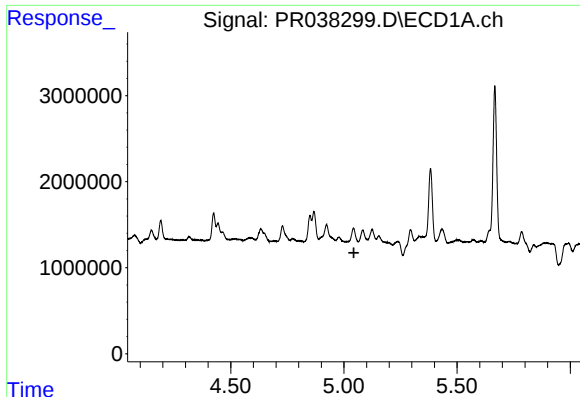
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.



#4 AR-1016-2

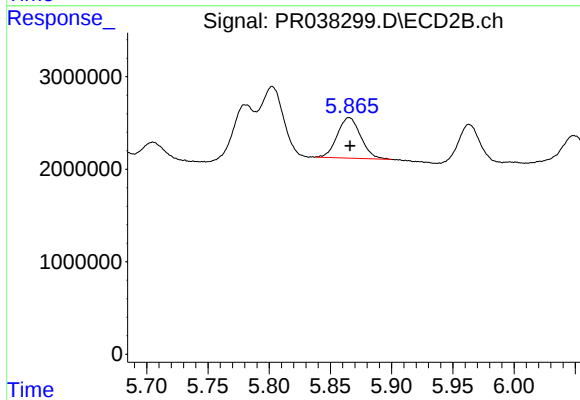
R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 10136388
Conc: 37.32 ng/ml



#5 AR-1016-3

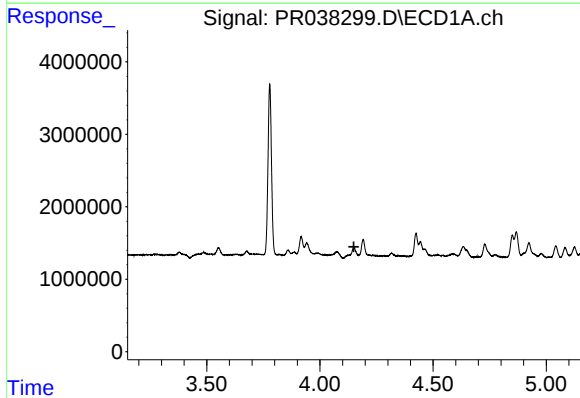
R.T.: 0.000 min
Exp R.T.: 5.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



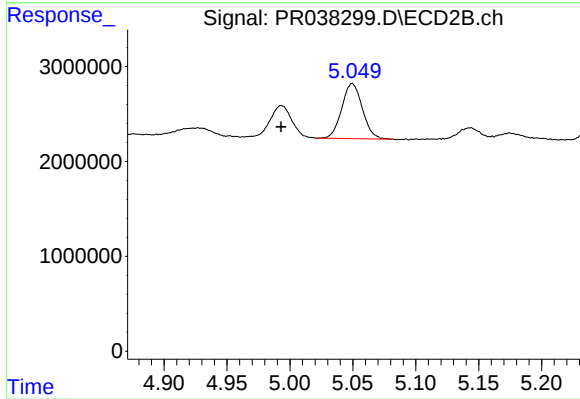
#5 AR-1016-3

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 5864984
Conc: 35.72 ng/ml



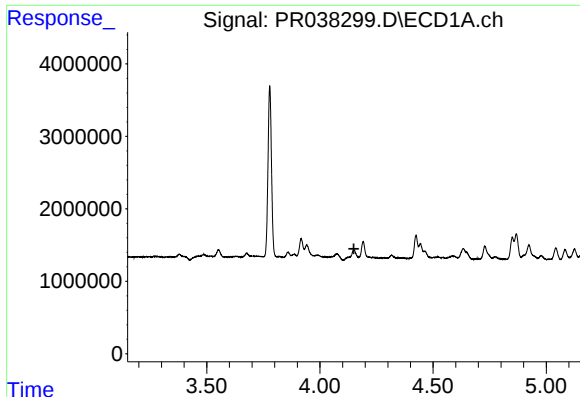
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.150 min
Response: 0
Conc: N.D.



#10 AR-1221-3

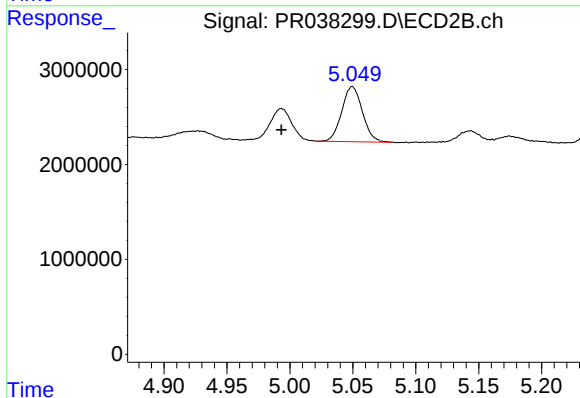
R.T.: 5.050 min
Delta R.T.: 0.057 min
Response: 6618437
Conc: 39.43 ng/ml



#11 AR-1232-1

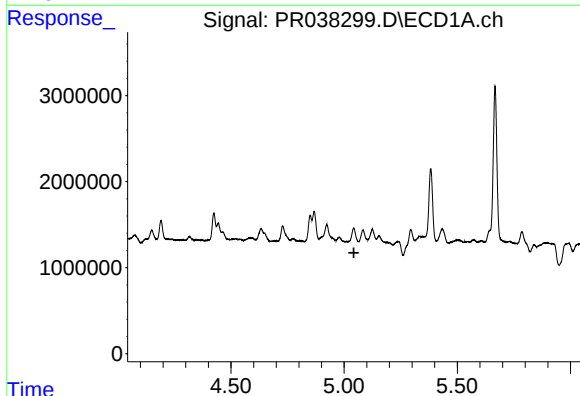
R.T.: 0.000 min
Exp R.T.: 4.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



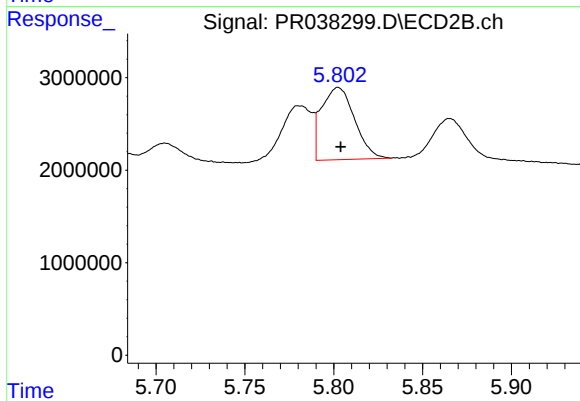
#11 AR-1232-1

R.T.: 5.050 min
Delta R.T.: 0.056 min
Response: 6618437
Conc: 50.73 ng/ml



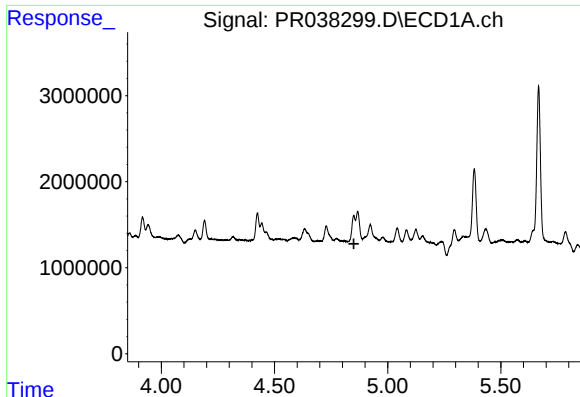
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



#13 AR-1232-3

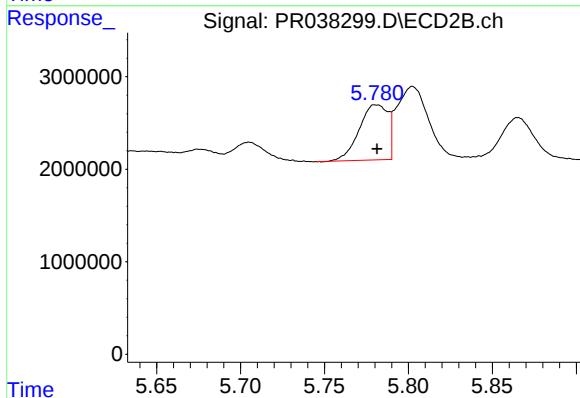
R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 10136388
Conc: 73.80 ng/ml



#16 AR-1242-1

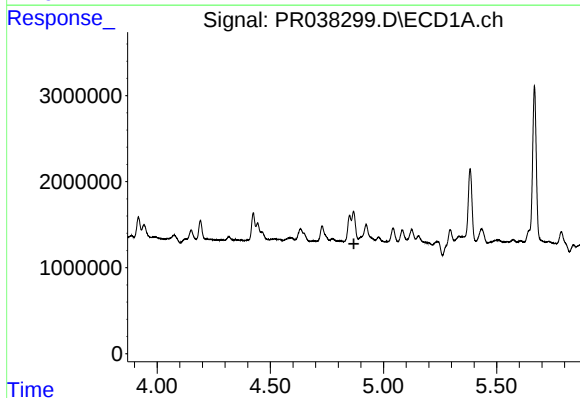
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



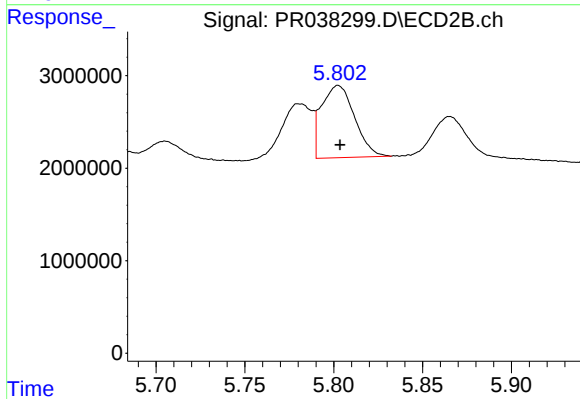
#16 AR-1242-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 7108901
Conc: 40.54 ng/ml



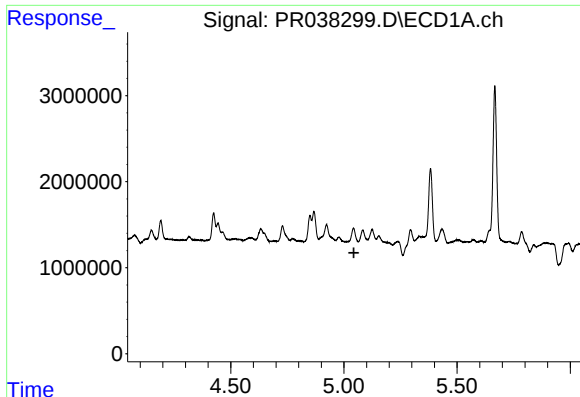
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.



#17 AR-1242-2

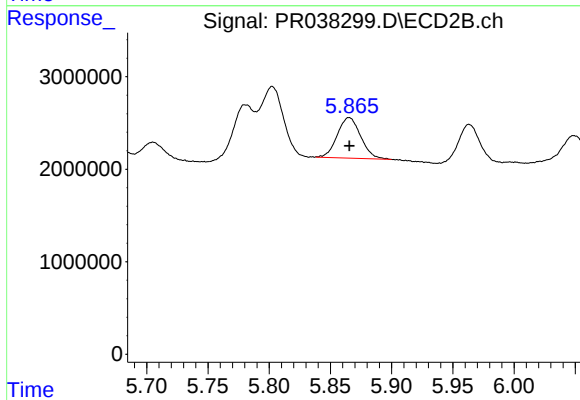
R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 10136388
Conc: 40.17 ng/ml



#18 AR-1242-3

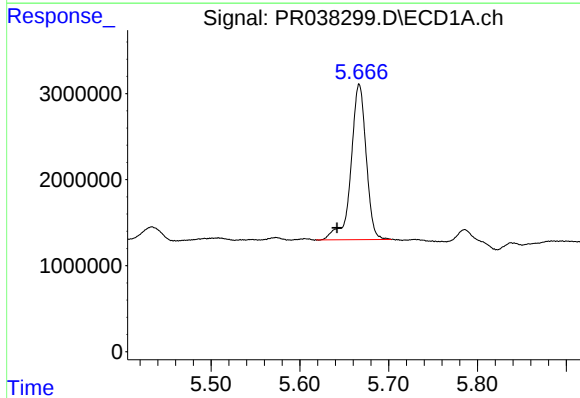
R.T.: 0.000 min
Exp R.T.: 5.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



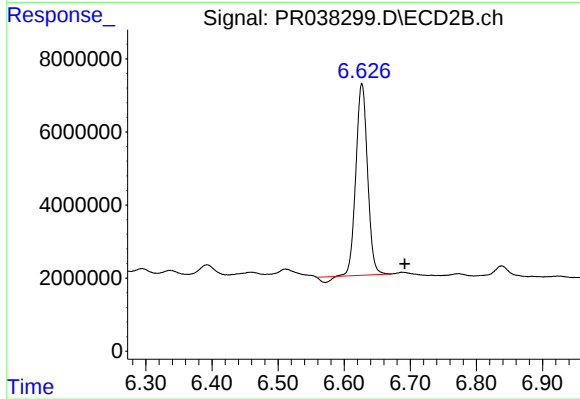
#18 AR-1242-3

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 5864984
Conc: 38.60 ng/ml



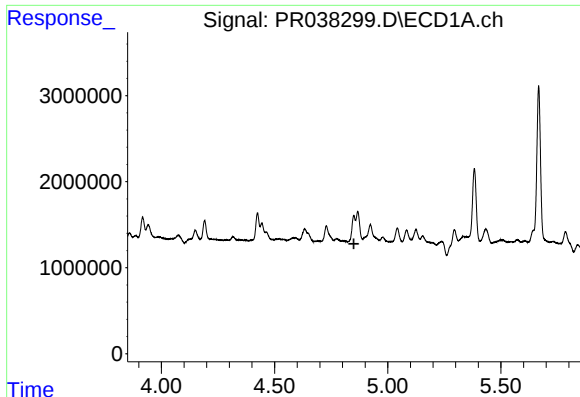
#20 AR-1242-5

R.T.: 5.667 min
Delta R.T.: 0.025 min
Response: 21495263
Conc: 342.14 ng/ml



#20 AR-1242-5

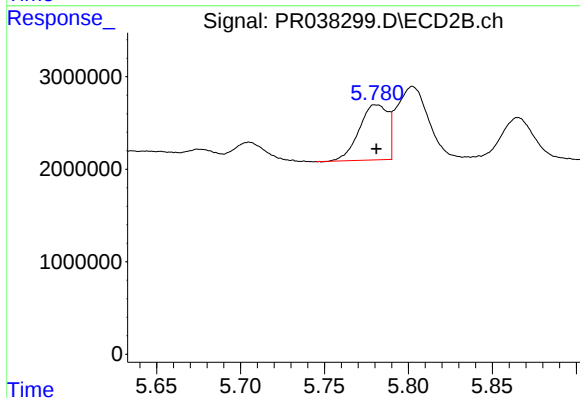
R.T.: 6.627 min
Delta R.T.: -0.065 min
Response: 63393543
Conc: 461.34 ng/ml



#21 AR-1248-1

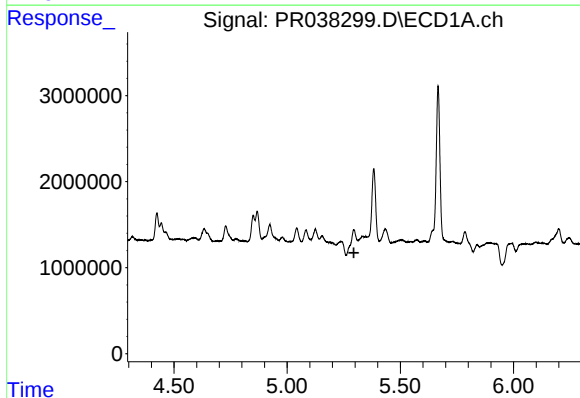
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



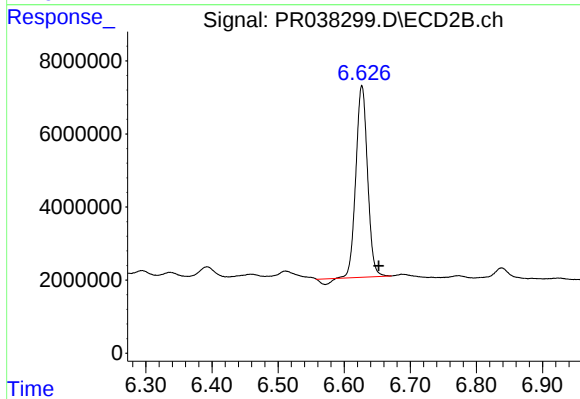
#21 AR-1248-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 7108901
Conc: 49.45 ng/ml



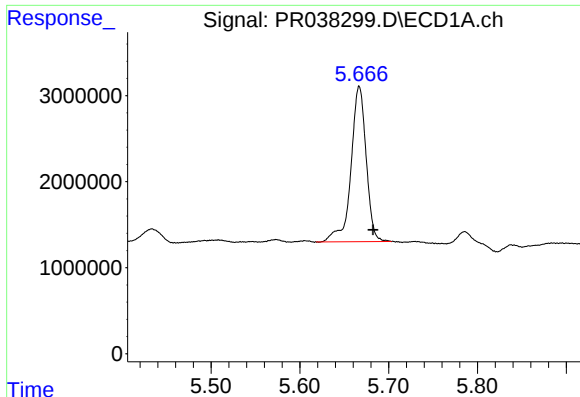
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.



#24 AR-1248-4

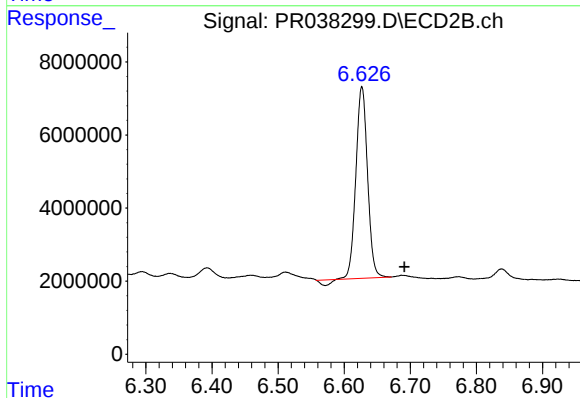
R.T.: 6.627 min
Delta R.T.: -0.026 min
Response: 63393543
Conc: 246.07 ng/ml



#25 AR-1248-5

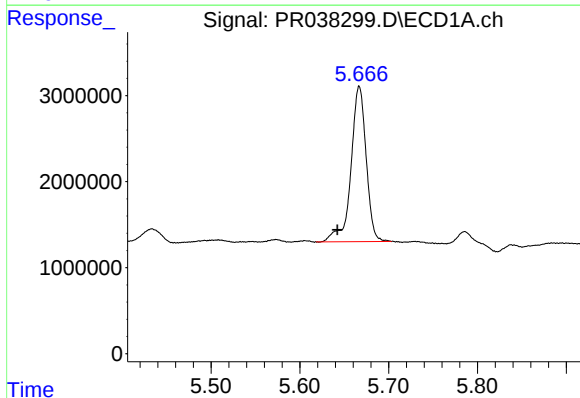
R.T.: 5.667 min
Delta R.T.: -0.016 min
Response: 21495263
Conc: 248.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



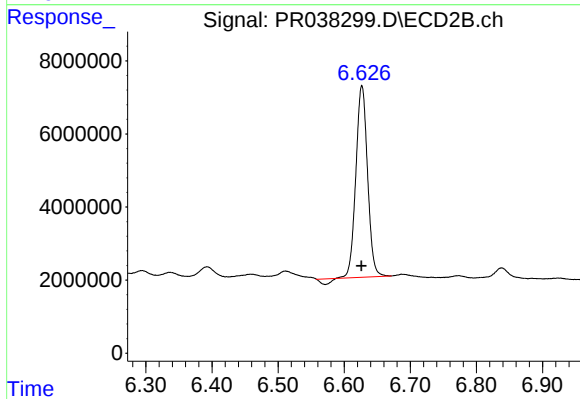
#25 AR-1248-5

R.T.: 6.627 min
Delta R.T.: -0.064 min
Response: 63393543
Conc: 260.10 ng/ml



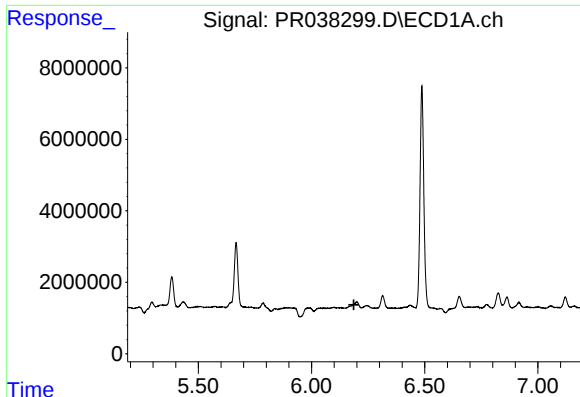
#26 AR-1254-1

R.T.: 5.667 min
Delta R.T.: 0.025 min
Response: 21495263
Conc: 146.71 ng/ml



#26 AR-1254-1

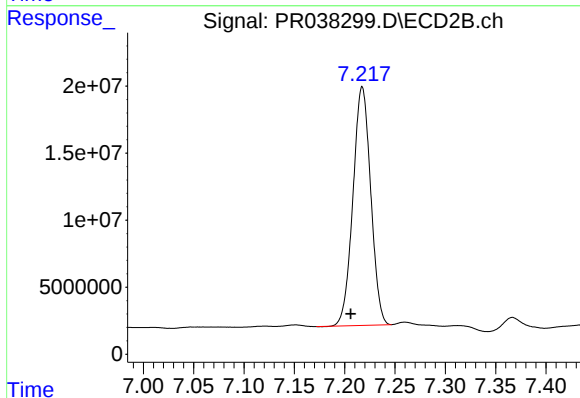
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 63393543
Conc: 237.21 ng/ml



#28 AR-1254-3

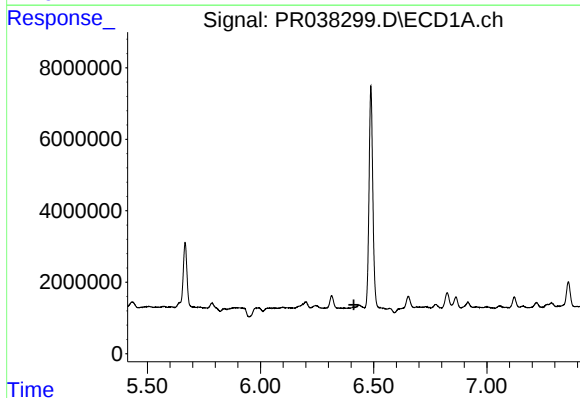
R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



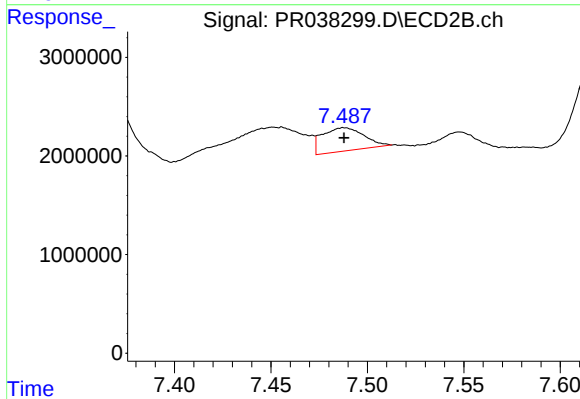
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: 0.011 min
Response: 218725228
Conc: 484.96 ng/ml



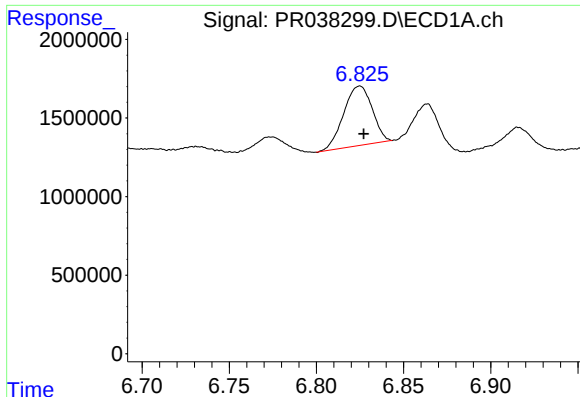
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#29 AR-1254-4

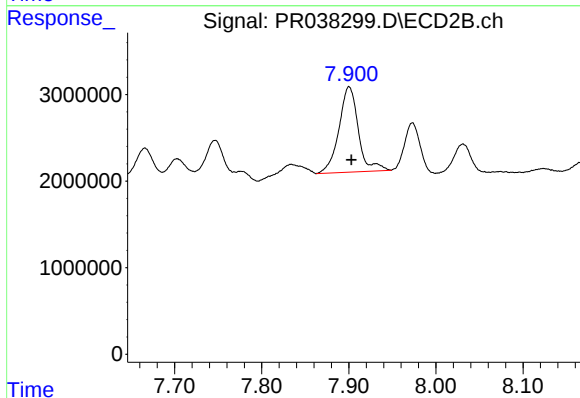
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 3555947
Conc: 11.23 ng/ml



#30 AR-1254-5

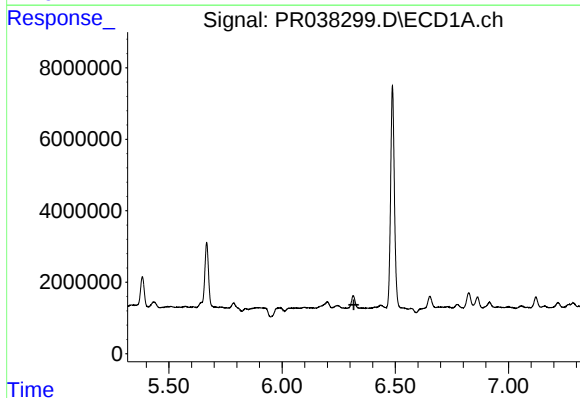
R.T.: 6.825 min
Delta R.T.: -0.002 min
Response: 4307479
Conc: 23.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



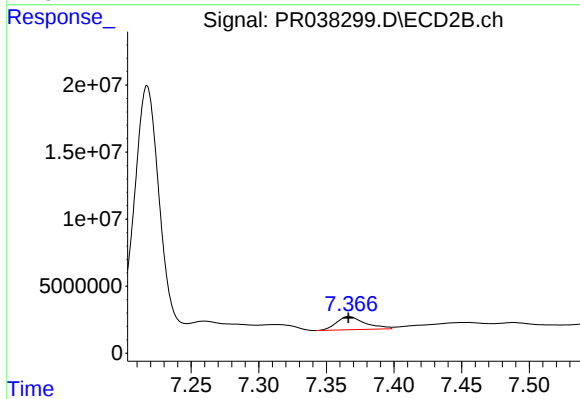
#30 AR-1254-5

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 15294241
Conc: 44.14 ng/ml



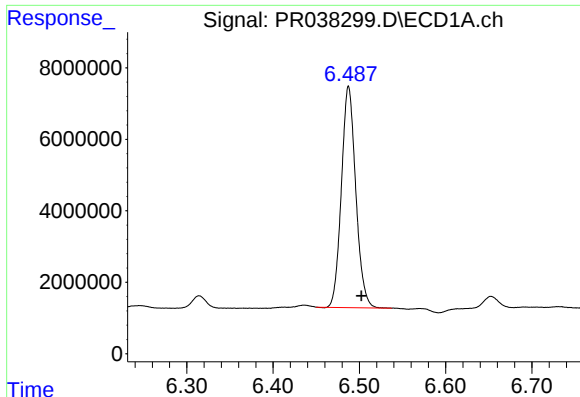
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



#31 AR-1260-1

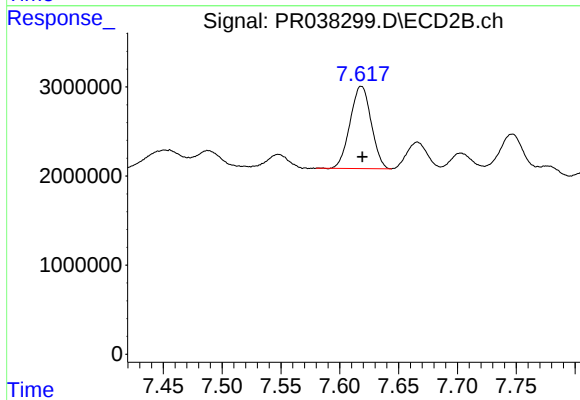
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 14498119
Conc: 60.79 ng/ml



#32 AR-1260-2

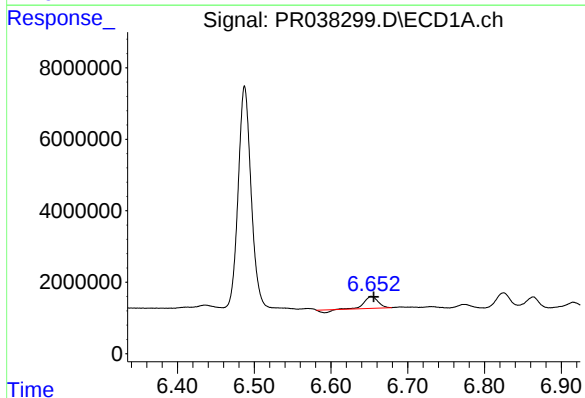
R.T.: 6.487 min
Delta R.T.: -0.015 min
Response: 71703474
Conc: 486.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



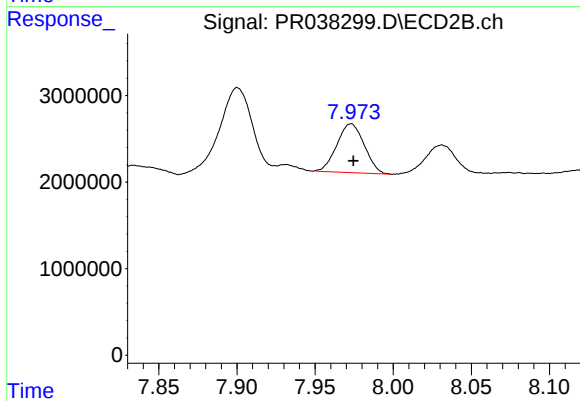
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 11521106
Conc: 40.28 ng/ml



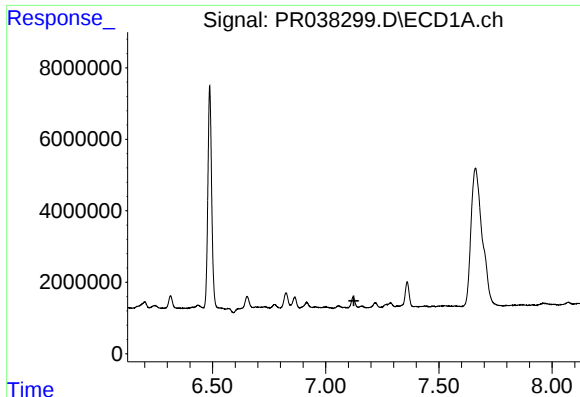
#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 3744291
Conc: 30.74 ng/ml



#33 AR-1260-3

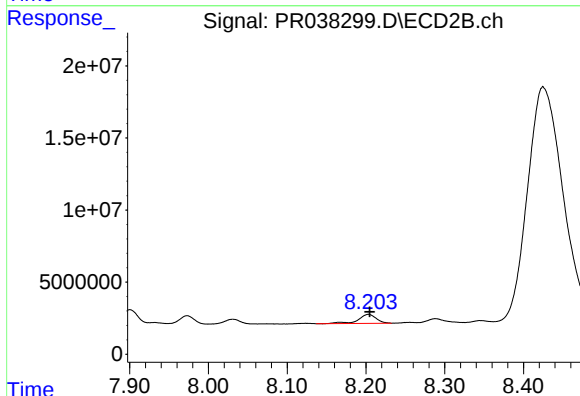
R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 6885351
Conc: 32.35 ng/ml



#34 AR-1260-4

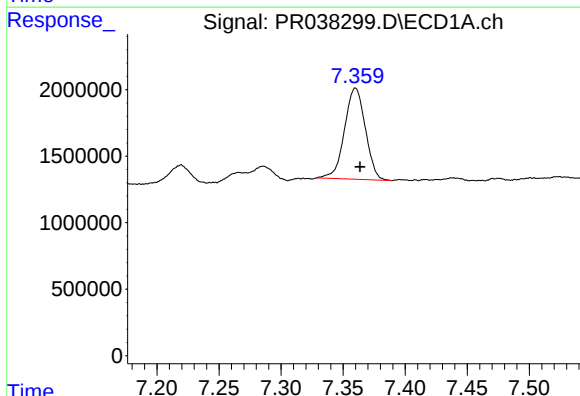
R.T.: 0.000 min
Exp R.T.: 7.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



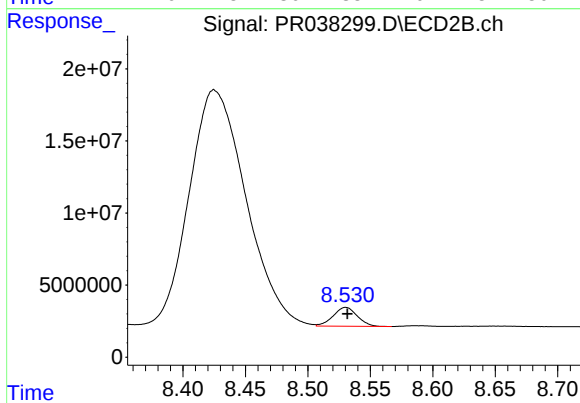
#34 AR-1260-4

R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 9732751
Conc: 39.33 ng/ml



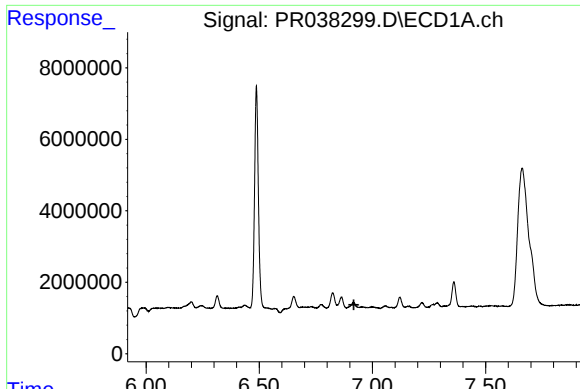
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.004 min
Response: 7995899
Conc: 29.35 ng/ml



#35 AR-1260-5

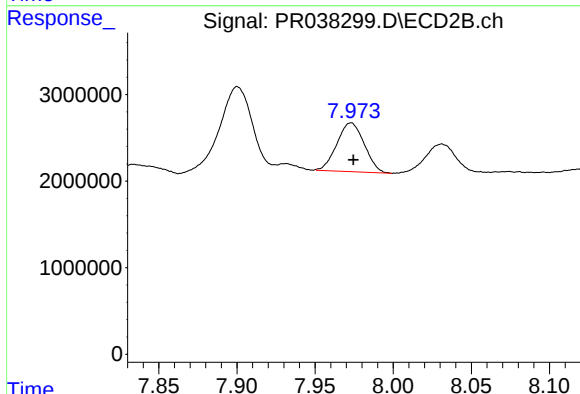
R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 17517605
Conc: 34.16 ng/ml



#36 AR-1262-1

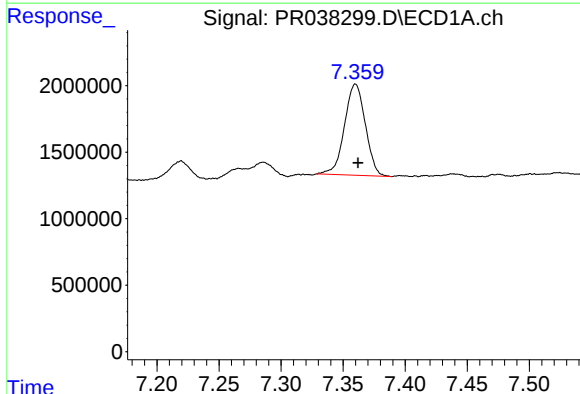
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



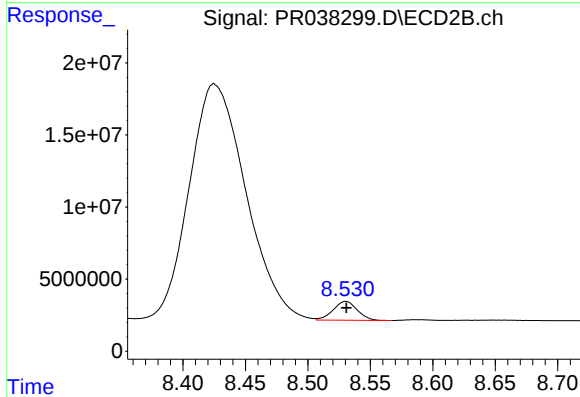
#36 AR-1262-1

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 6885351
Conc: 14.58 ng/ml



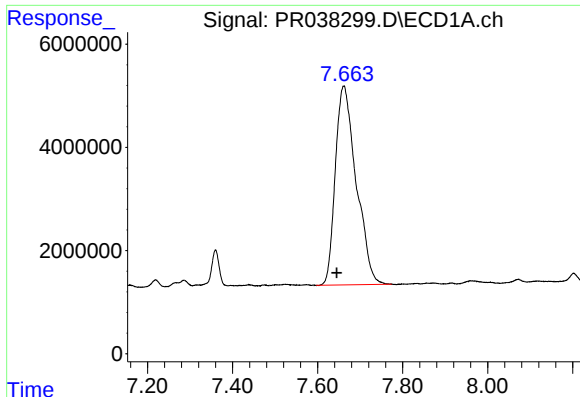
#37 AR-1262-2

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 7995899
Conc: 16.94 ng/ml



#37 AR-1262-2

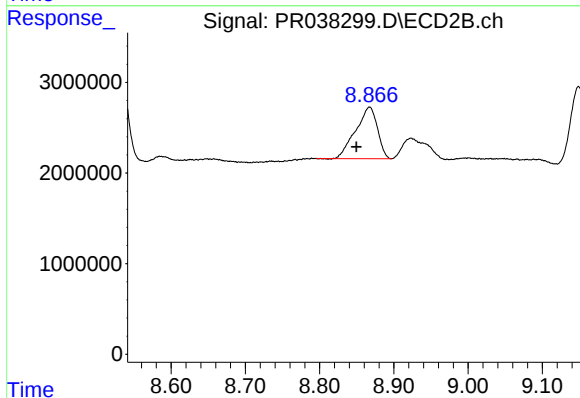
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 17517605
Conc: 20.12 ng/ml



#38 AR-1262-3

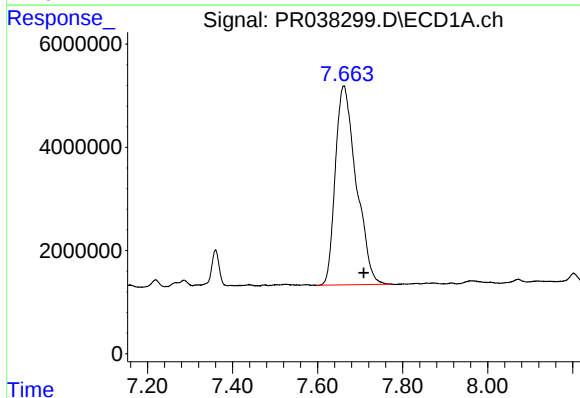
R.T.: 7.662 min
Delta R.T.: 0.017 min
Response: 131501296
Conc: 743.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



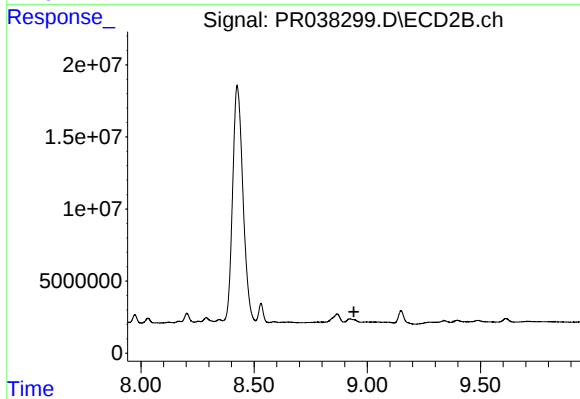
#38 AR-1262-3

R.T.: 8.867 min
Delta R.T.: 0.018 min
Response: 11613477
Conc: 21.31 ng/ml



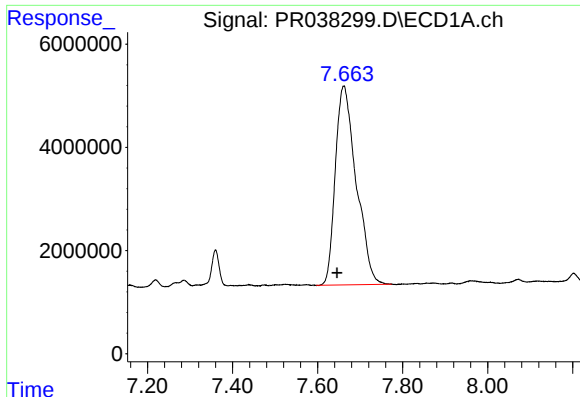
#39 AR-1262-4

R.T.: 7.662 min
Delta R.T.: -0.046 min
Response: 131501296
Conc: 418.33 ng/ml



#39 AR-1262-4

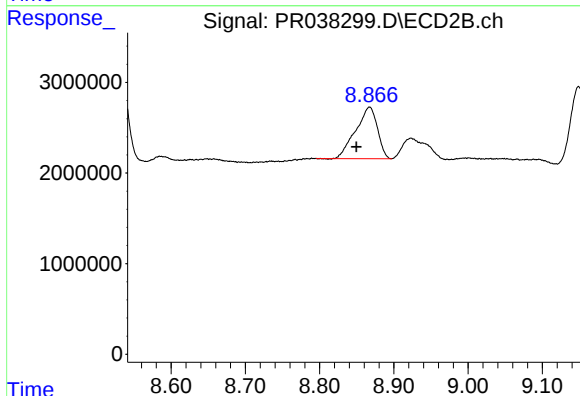
R.T.: 0.000 min
Exp R.T. : 8.941 min
Response: 0
Conc: N.D.



#41 AR-1268-1

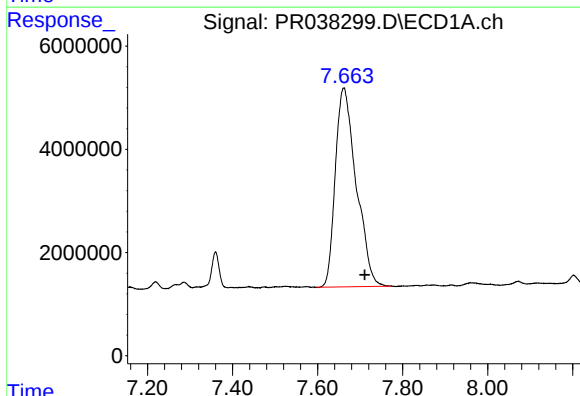
R.T.: 7.662 min
Delta R.T.: 0.016 min
Response: 131501296
Conc: 227.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



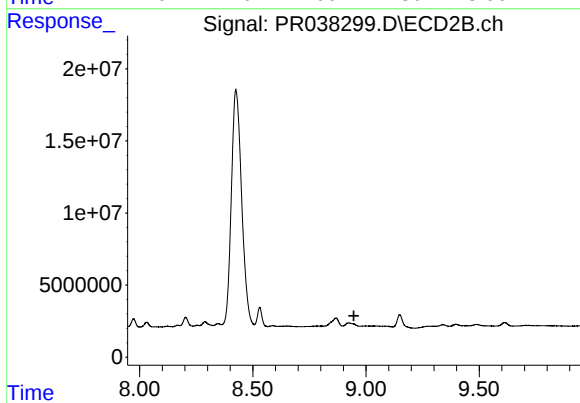
#41 AR-1268-1

R.T.: 8.867 min
Delta R.T.: 0.018 min
Response: 11613477
Conc: 11.68 ng/ml



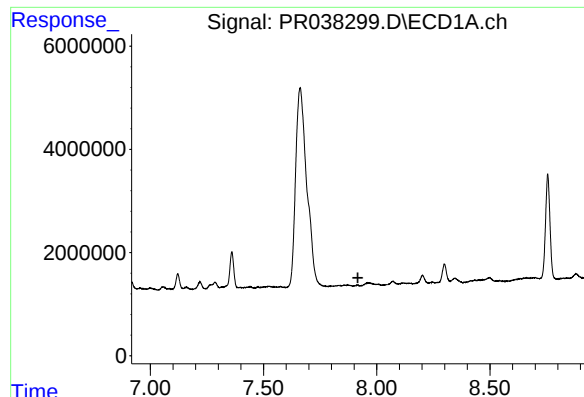
#42 AR-1268-2

R.T.: 7.662 min
Delta R.T.: -0.049 min
Response: 131501296
Conc: 258.85 ng/ml



#42 AR-1268-2

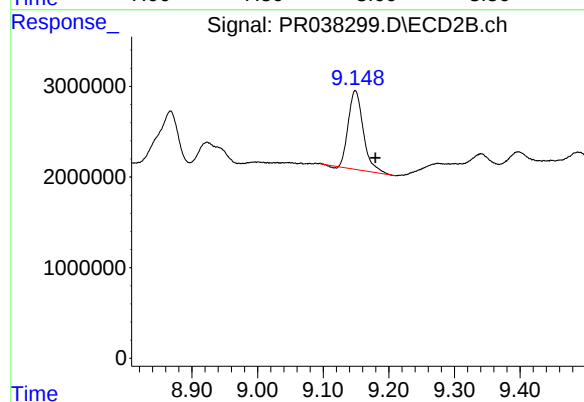
R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 9.149 min
Delta R.T.: -0.031 min
Response: 13778230
Conc: 18.46 ng/ml