

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
 Data File : PR040202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 16:54
 Operator : SM\AJ
 Sample : K4154-08RE
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PS-2RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 04:24:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.753	4.597	26968811	119.4E6	11.027	11.453
2)	SA Decachlor...	8.681	10.319	11322689	42350357	4.664	4.460
Target Compounds							
3)	L1 AR-1016-1	0.000	5.695	0 19502721	N.D.	57.323	#
4)	L1 AR-1016-2	0.000	5.807	0 10162687	N.D.	20.618	#
5)	L1 AR-1016-3	0.000	5.807	0 10162687	N.D.	34.803	#
6)	L1 AR-1016-4	0.000	5.908	0 25768225	N.D.	105.764	#
7)	L1 AR-1016-5	0.000	6.183	0 9534904	N.D.	41.757	#
12)	L3 AR-1232-2	0.000	5.471	0 59130294	N.D.	508.538	#
13)	L3 AR-1232-3	0.000	5.807	0 10162687	N.D.	42.043	#
14)	L3 AR-1232-4	0.000	5.908	0 25768225	N.D.	215.923	#
16)	L4 AR-1242-1	0.000	5.695	0 19502721	N.D.	66.235	#
17)	L4 AR-1242-2	0.000	5.807	0 10162687	N.D.	24.017	#
18)	L4 AR-1242-3	0.000	5.807	0 10162687	N.D.	40.464	#
19)	L4 AR-1242-4	0.000	5.908	0 25768225	N.D.	122.634	#
20)	L4 AR-1242-5	5.614	6.610	8412639 30429497	114.120	135.600	
21)	L5 AR-1248-1	0.000	5.695	0 19502721	N.D.	71.160	#
23)	L5 AR-1248-3	0.000	6.183	0 9534904	N.D.	23.433	#
24)	L5 AR-1248-4	0.000	6.610	0 30429497	N.D.	63.460	#
25)	L5 AR-1248-5	5.614	6.610	8412639 30429497	69.138	67.117	
26)	L6 AR-1254-1	5.614	6.610	8412639 30429497	45.058	66.568	#
27)	L6 AR-1254-2	5.806	6.827	21028506 24109510	131.046	33.240	#
28)	L6 AR-1254-3	0.000	7.188	0 5312449	N.D.	6.544	#
30)	L6 AR-1254-5	0.000	7.934	0 12760330	N.D.	20.046	#
32)	L7 AR-1260-2	0.000	7.588	0 16044894	N.D.	32.792	#
33)	L7 AR-1260-3	0.000	7.934	0 12760330	N.D.	33.339	#
35)	L7 AR-1260-5	0.000	8.521	0 20563742	N.D.	22.025	#
36)	L8 AR-1262-1	0.000	7.934	0 12760330	N.D.	19.504	#
37)	L8 AR-1262-2	0.000	8.521	0 20563742	N.D.	16.368	#
40)	L8 AR-1262-5	0.000	9.519	0 66647370	N.D.	144.149	#
44)	L9 AR-1268-4	0.000	9.519	0 66647370	N.D.	91.379	#

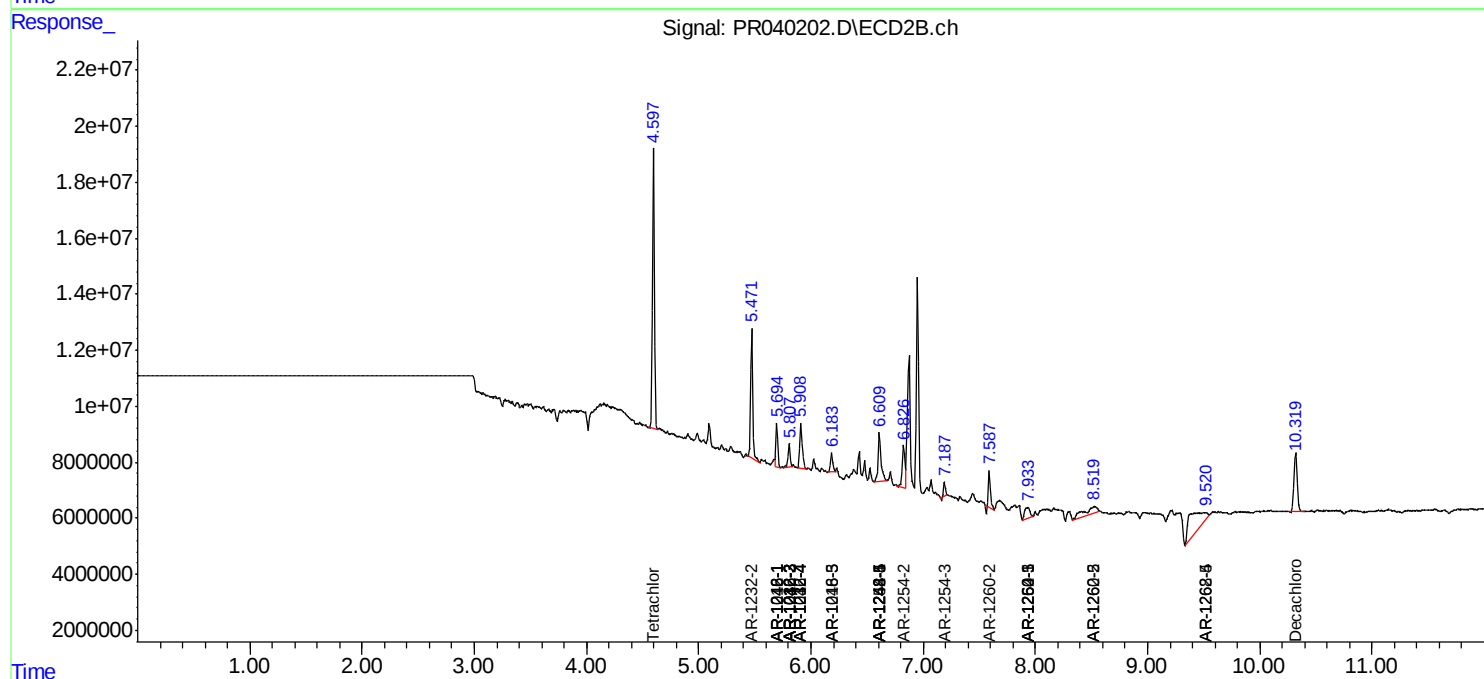
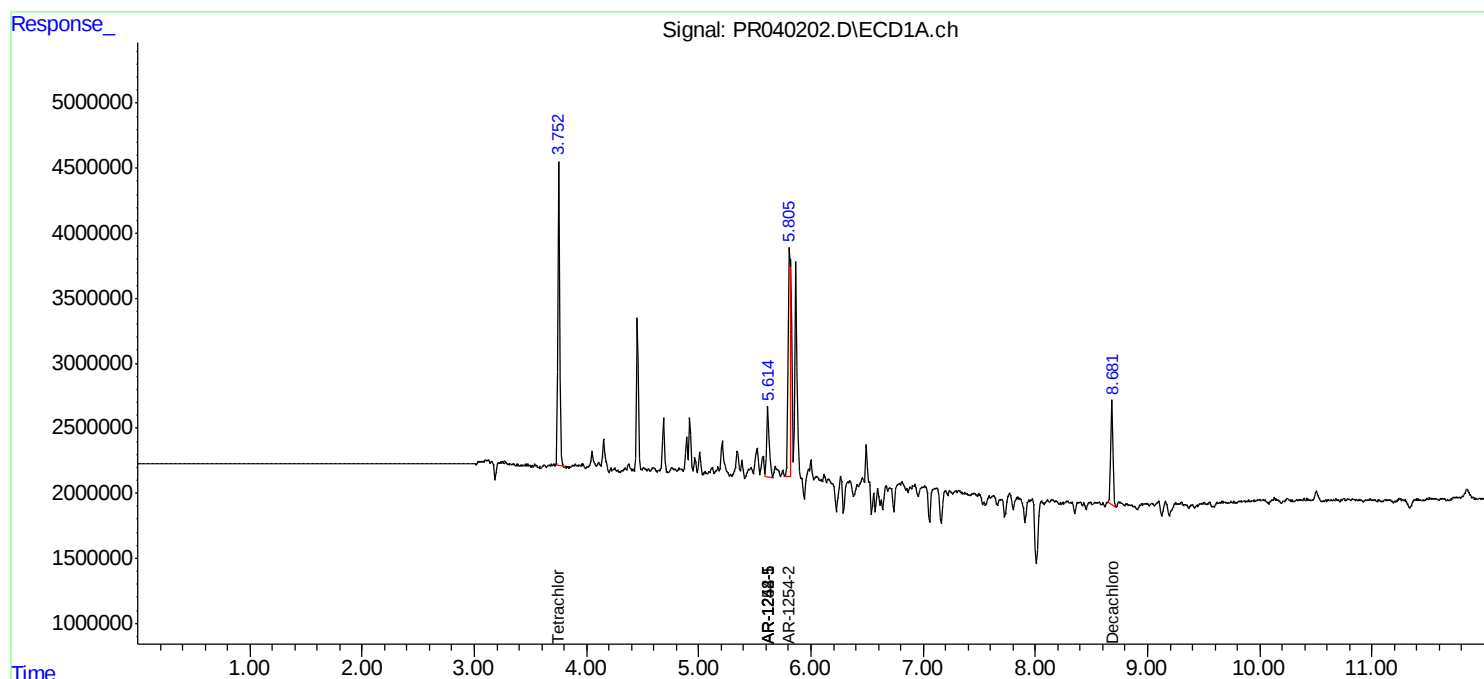
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

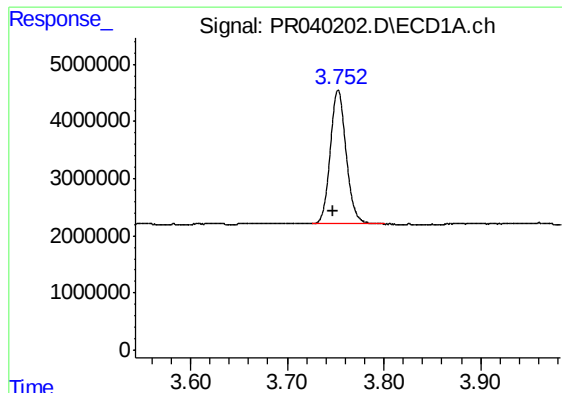
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
Data File : PR040202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 16:54
Operator : SM\AJ
Sample : K4154-08RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PS-2RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:24:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

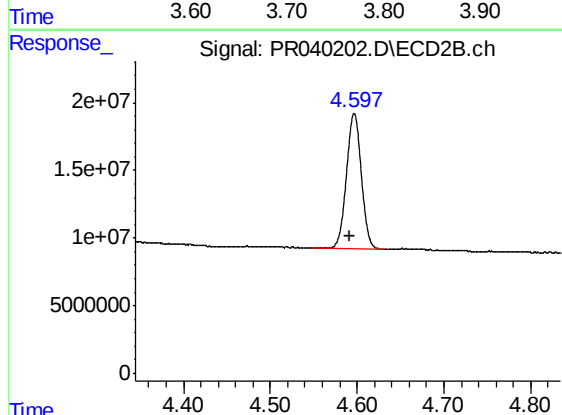




#1 Tetrachloro-m-xylene

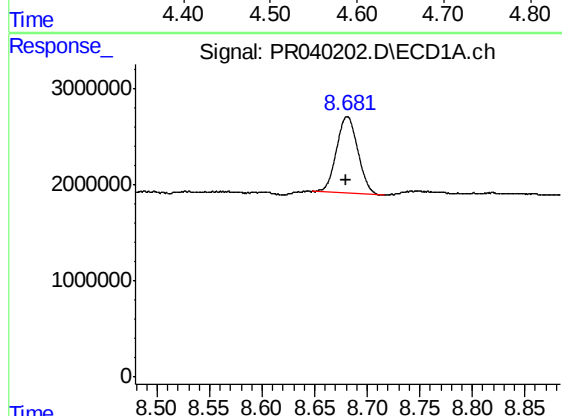
R.T.: 3.753 min
Delta R.T.: 0.005 min
Response: 26968811
Conc: 11.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-2RE



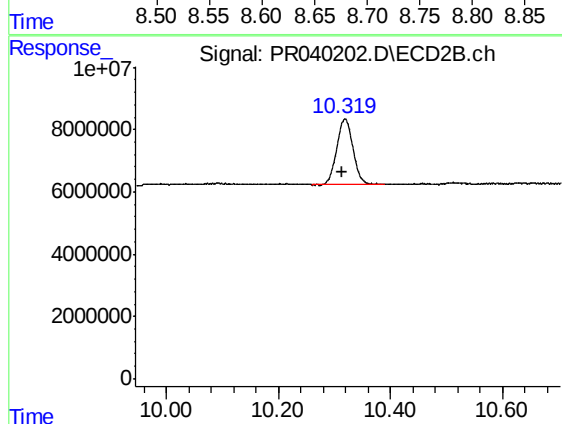
#1 Tetrachloro-m-xylene

R.T.: 4.597 min
Delta R.T.: 0.005 min
Response: 119363287
Conc: 11.45 ng/ml



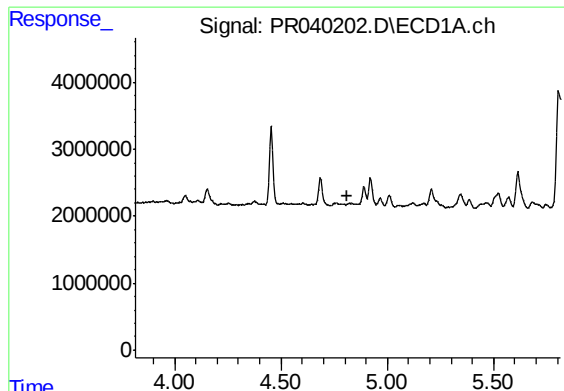
#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: 0.002 min
Response: 11322689
Conc: 4.66 ng/ml



#2 Decachlorobiphenyl

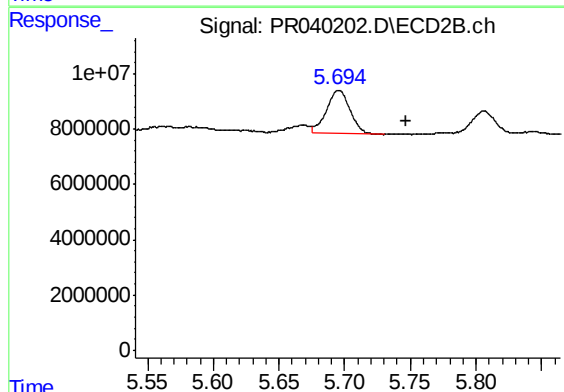
R.T.: 10.319 min
Delta R.T.: 0.004 min
Response: 42350357
Conc: 4.46 ng/ml



#3 AR-1016-1

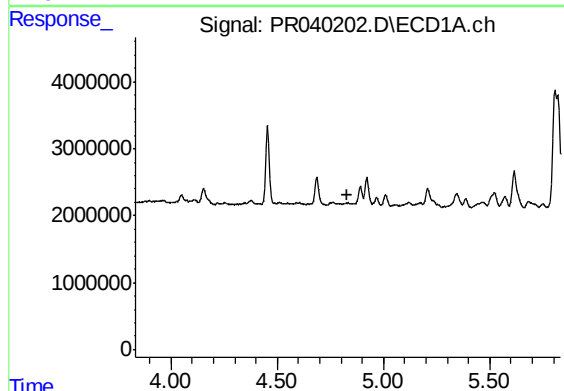
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



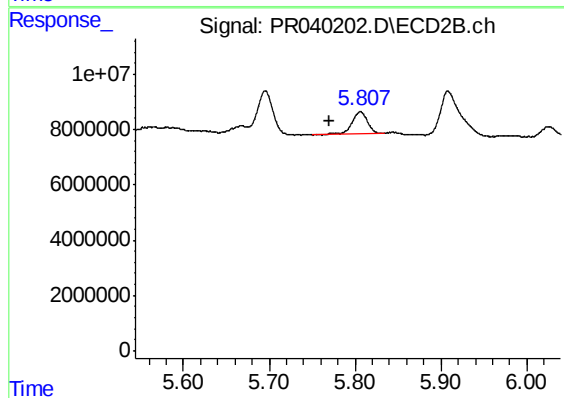
#3 AR-1016-1

R.T.: 5.695 min
Delta R.T.: -0.051 min
Response: 19502721
Conc: 57.32 ng/ml



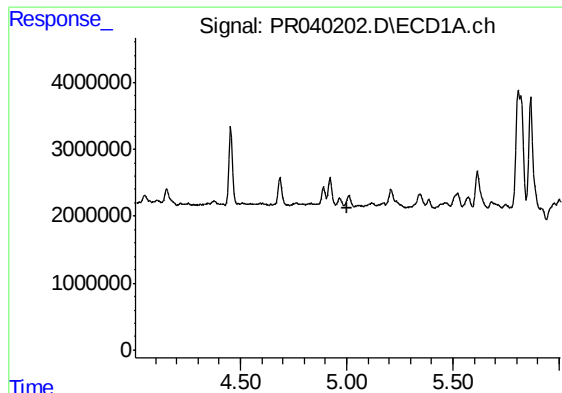
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#4 AR-1016-2

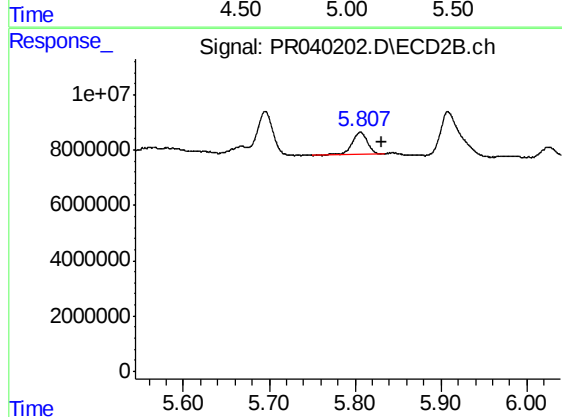
R.T.: 5.807 min
Delta R.T.: 0.037 min
Response: 10162687
Conc: 20.62 ng/ml



#5 AR-1016-3

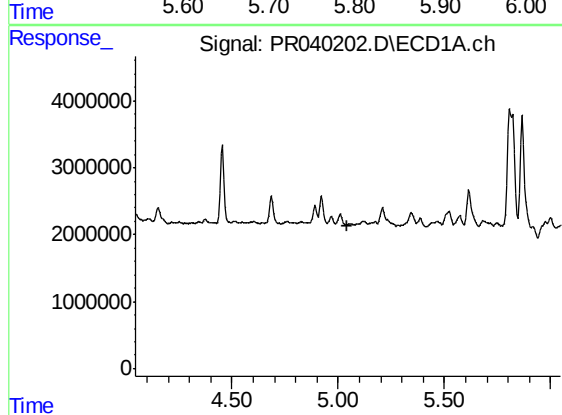
R.T.: 0.000 min
Exp R.T.: 5.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



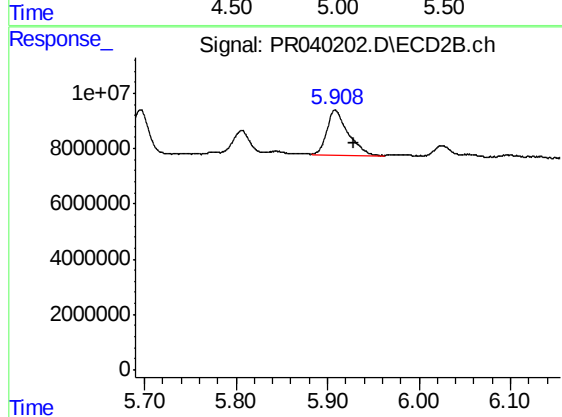
#5 AR-1016-3

R.T.: 5.807 min
Delta R.T.: -0.024 min
Response: 10162687
Conc: 34.80 ng/ml



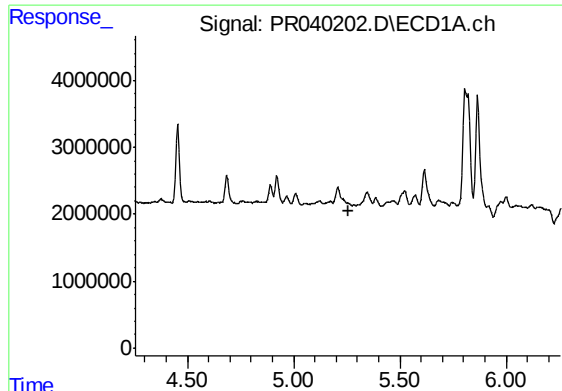
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.



#6 AR-1016-4

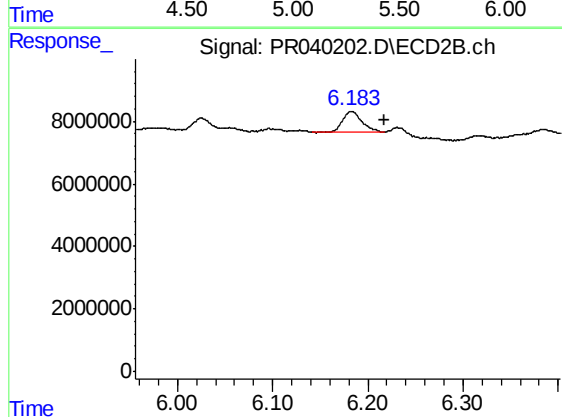
R.T.: 5.908 min
Delta R.T.: -0.021 min
Response: 25768225
Conc: 105.76 ng/ml



#7 AR-1016-5

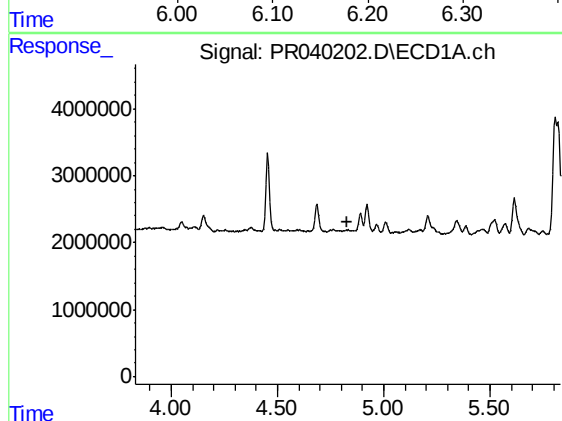
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



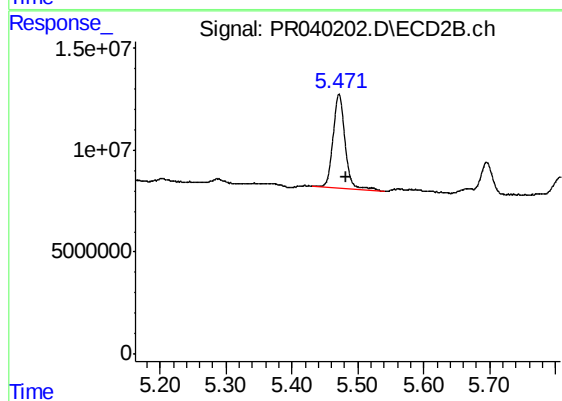
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: -0.035 min
Response: 9534904
Conc: 41.76 ng/ml



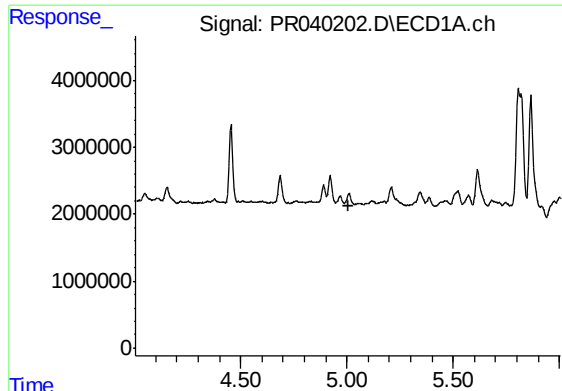
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



#12 AR-1232-2

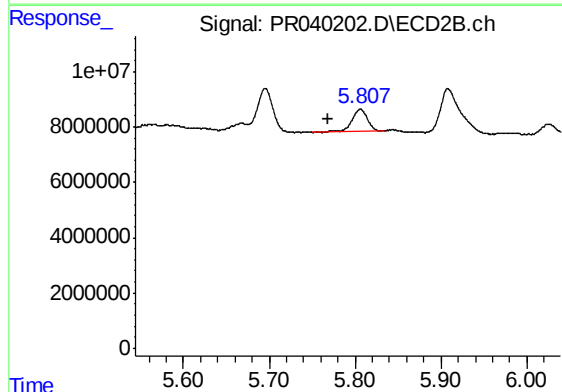
R.T.: 5.471 min
Delta R.T.: -0.011 min
Response: 59130294
Conc: 508.54 ng/ml



#13 AR-1232-3

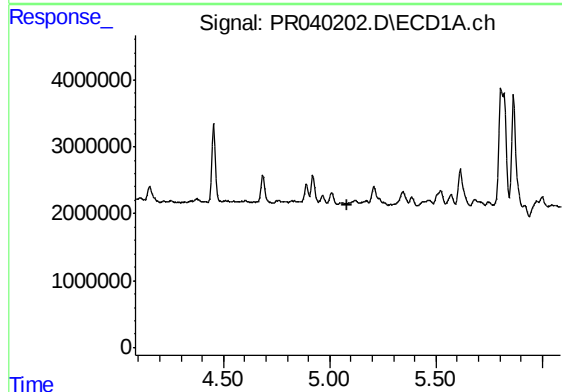
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



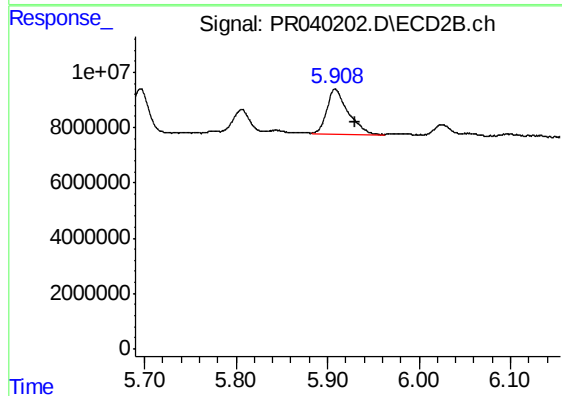
#13 AR-1232-3

R.T.: 5.807 min
Delta R.T.: 0.038 min
Response: 10162687
Conc: 42.04 ng/ml



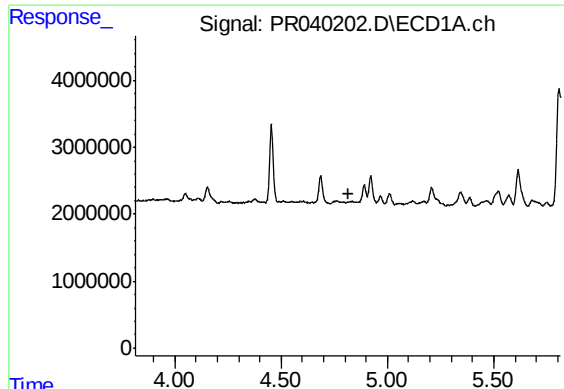
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.



#14 AR-1232-4

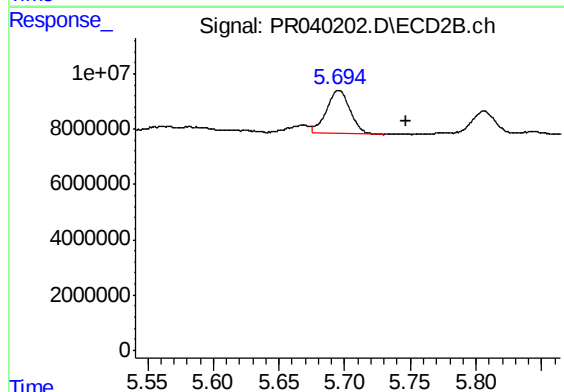
R.T.: 5.908 min
Delta R.T.: -0.022 min
Response: 25768225
Conc: 215.92 ng/ml



#16 AR-1242-1

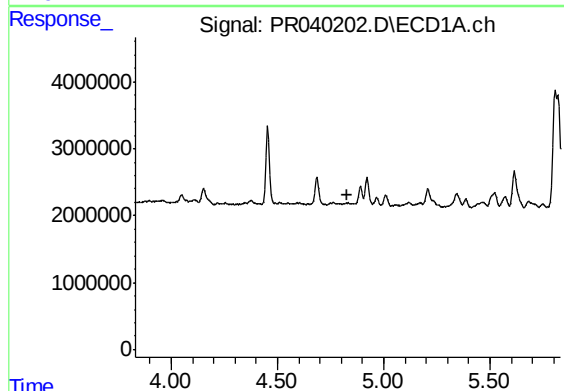
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



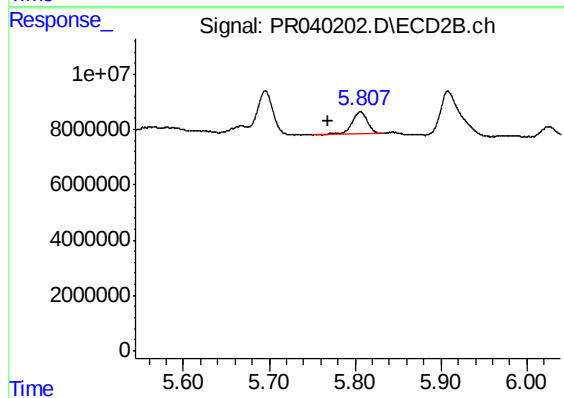
#16 AR-1242-1

R.T.: 5.695 min
Delta R.T.: -0.052 min
Response: 19502721
Conc: 66.23 ng/ml



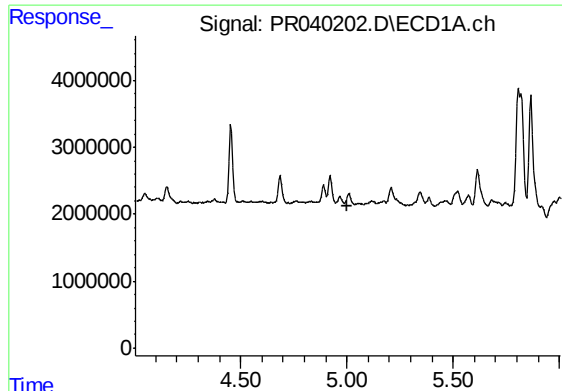
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

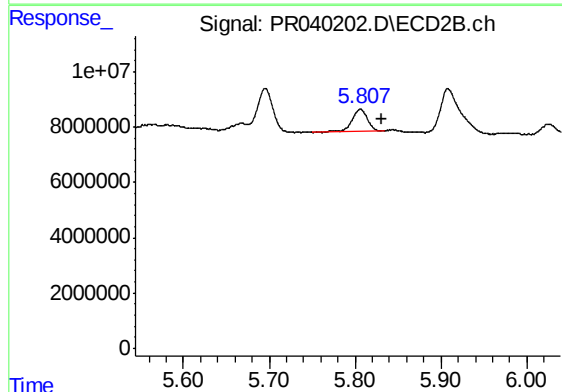
R.T.: 5.807 min
Delta R.T.: 0.037 min
Response: 10162687
Conc: 24.02 ng/ml



#18 AR-1242-3

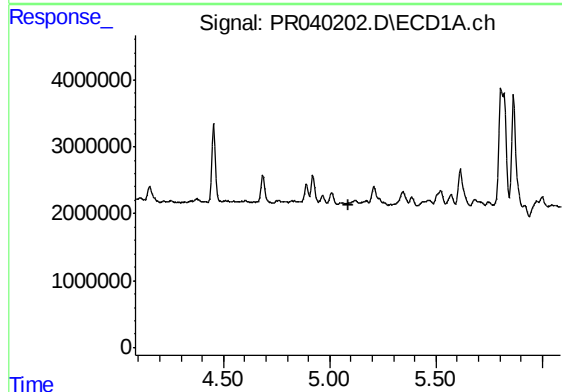
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



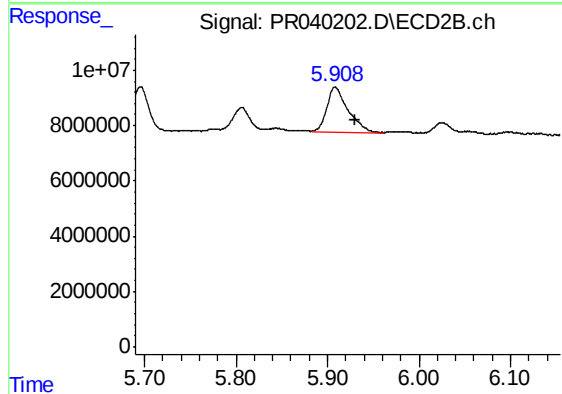
#18 AR-1242-3

R.T.: 5.807 min
Delta R.T.: -0.024 min
Response: 10162687
Conc: 40.46 ng/ml



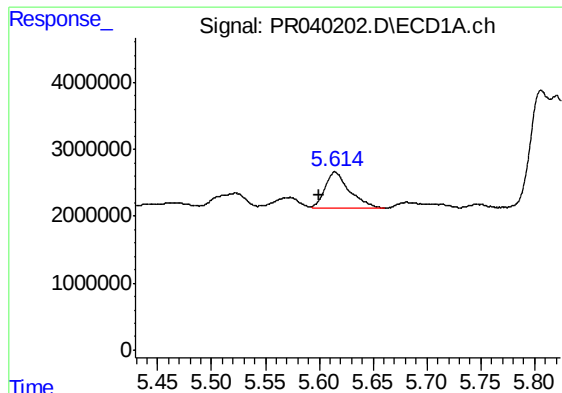
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.



#19 AR-1242-4

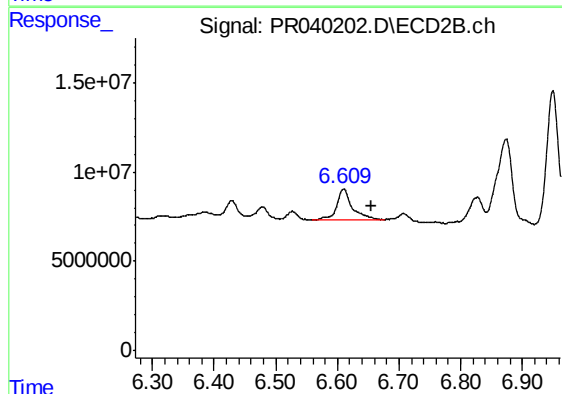
R.T.: 5.908 min
Delta R.T.: -0.021 min
Response: 25768225
Conc: 122.63 ng/ml



#20 AR-1242-5

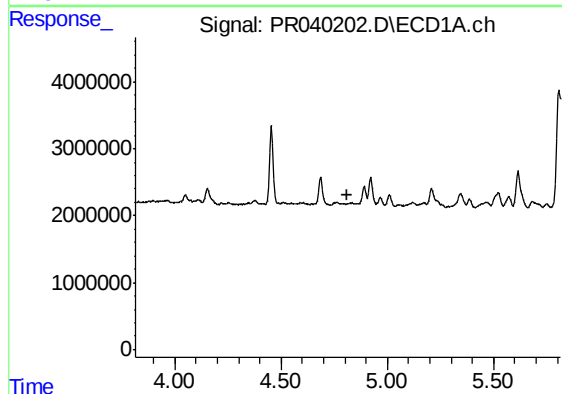
R.T.: 5.614 min
Delta R.T.: 0.015 min
Response: 8412639
Conc: 114.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-2RE



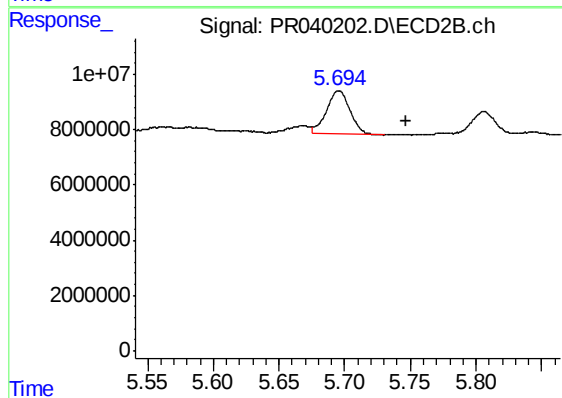
#20 AR-1242-5

R.T.: 6.610 min
Delta R.T.: -0.046 min
Response: 30429497
Conc: 135.60 ng/ml



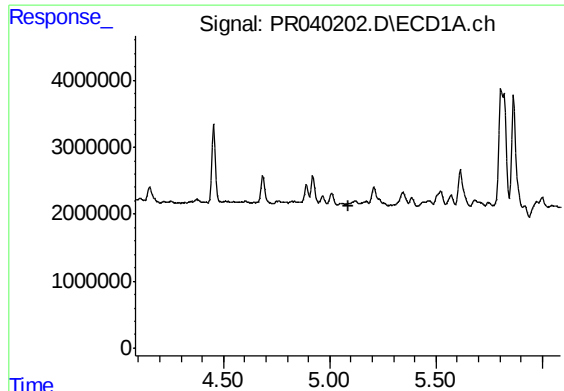
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#21 AR-1248-1

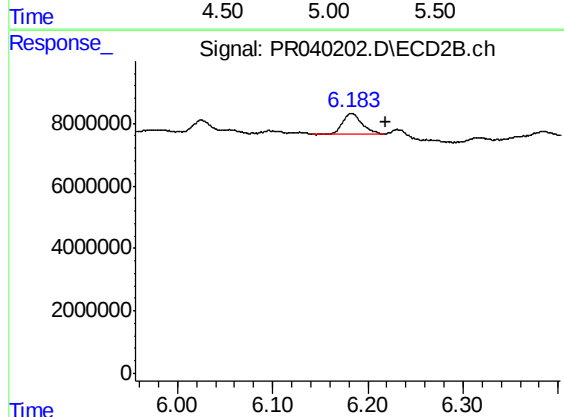
R.T.: 5.695 min
Delta R.T.: -0.052 min
Response: 19502721
Conc: 71.16 ng/ml



#23 AR-1248-3

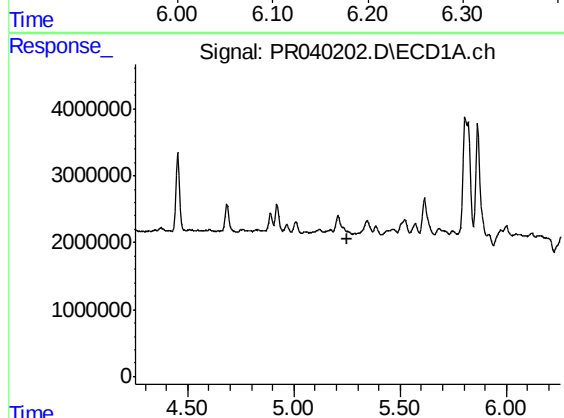
R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



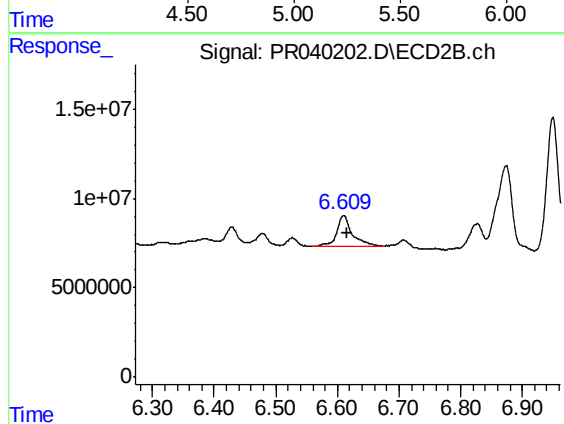
#23 AR-1248-3

R.T.: 6.183 min
Delta R.T.: -0.035 min
Response: 9534904
Conc: 23.43 ng/ml



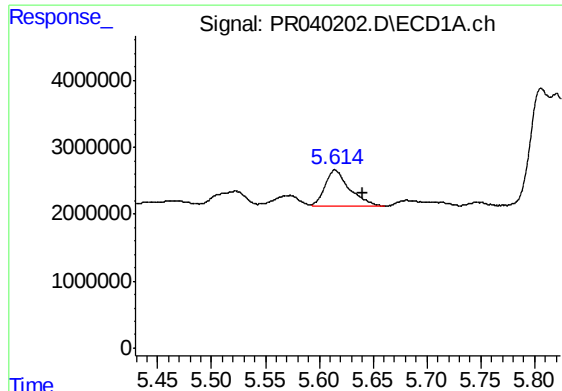
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#24 AR-1248-4

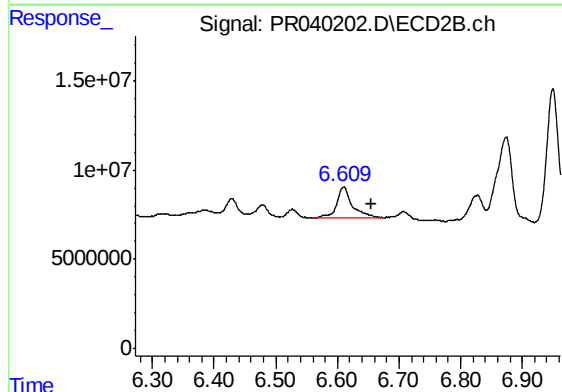
R.T.: 6.610 min
Delta R.T.: -0.007 min
Response: 30429497
Conc: 63.46 ng/ml



#25 AR-1248-5

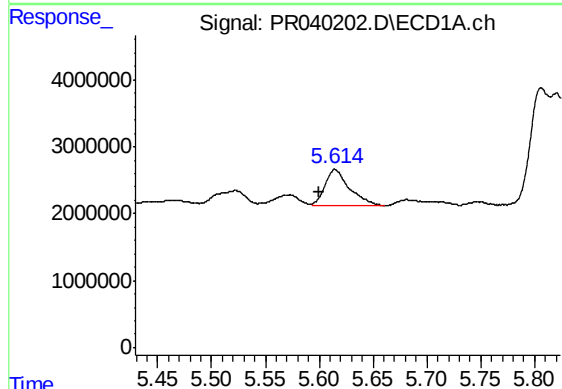
R.T.: 5.614 min
Delta R.T.: -0.026 min
Response: 8412639
Conc: 69.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-2RE



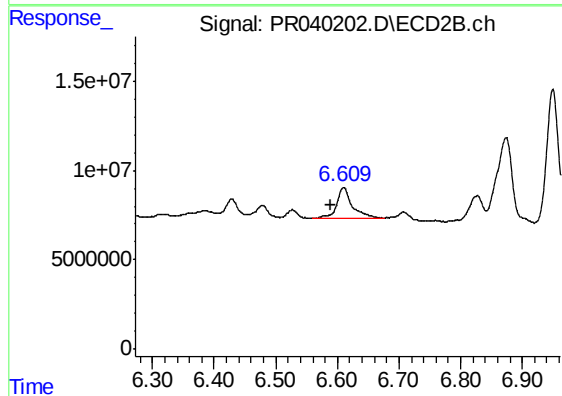
#25 AR-1248-5

R.T.: 6.610 min
Delta R.T.: -0.046 min
Response: 30429497
Conc: 67.12 ng/ml



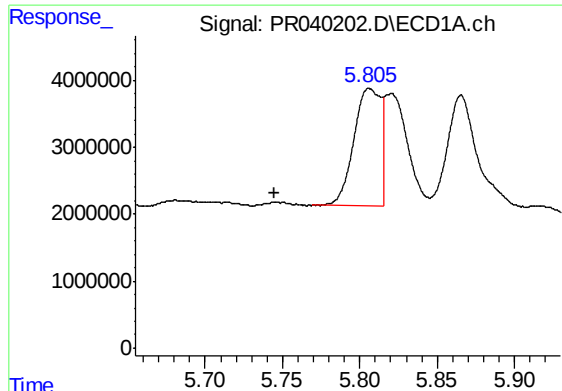
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: 0.014 min
Response: 8412639
Conc: 45.06 ng/ml



#26 AR-1254-1

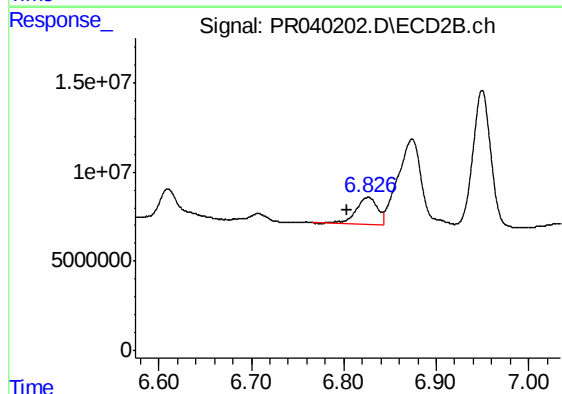
R.T.: 6.610 min
Delta R.T.: 0.020 min
Response: 30429497
Conc: 66.57 ng/ml



#27 AR-1254-2

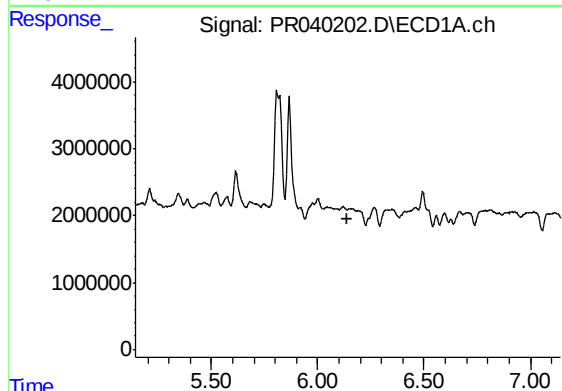
R.T.: 5.806 min
Delta R.T.: 0.062 min
Response: 21028506
Conc: 131.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-2RE



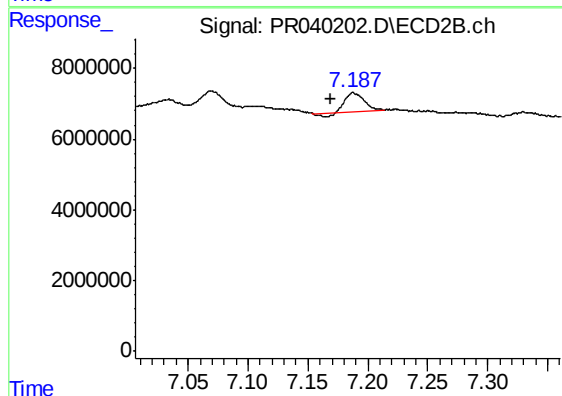
#27 AR-1254-2

R.T.: 6.827 min
Delta R.T.: 0.023 min
Response: 24109510
Conc: 33.24 ng/ml



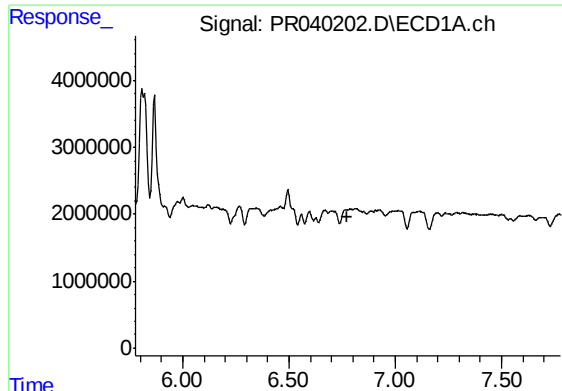
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#28 AR-1254-3

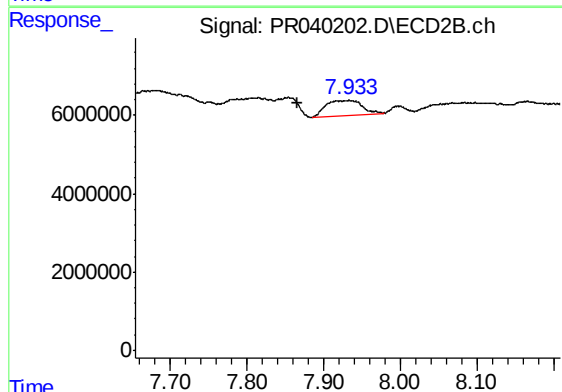
R.T.: 7.188 min
Delta R.T.: 0.019 min
Response: 5312449
Conc: 6.54 ng/ml



#30 AR-1254-5

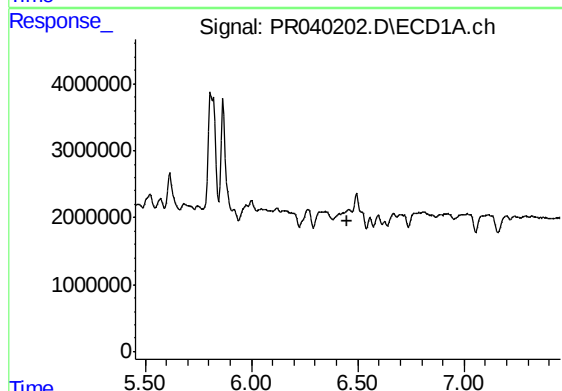
R.T.: 0.000 min
Exp R.T. : 6.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



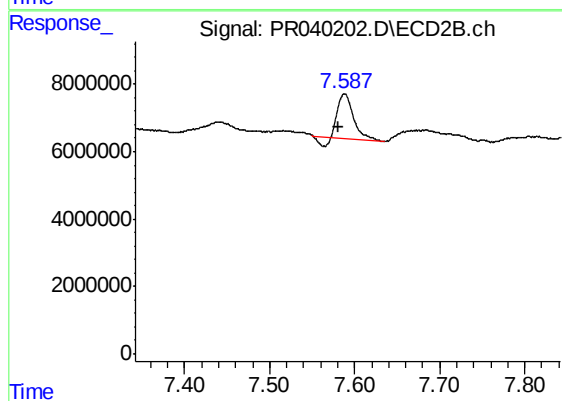
#30 AR-1254-5

R.T.: 7.934 min
Delta R.T.: 0.069 min
Response: 12760330
Conc: 20.05 ng/ml



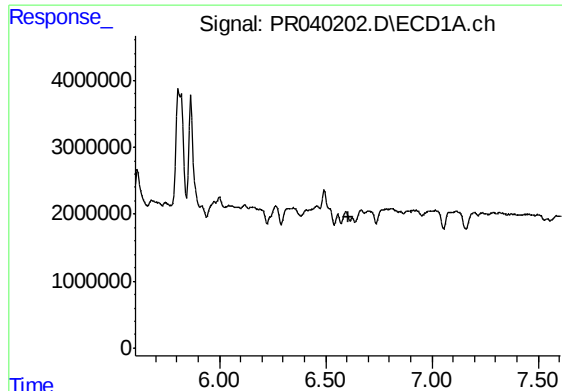
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



#32 AR-1260-2

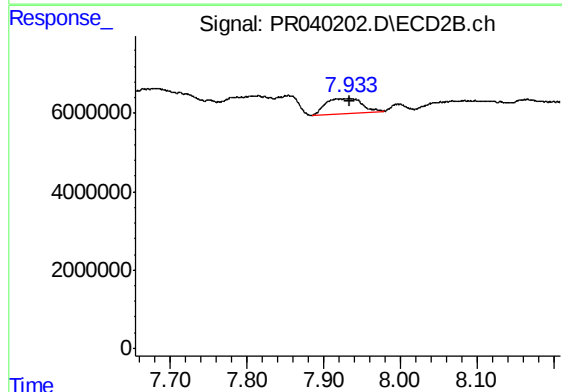
R.T.: 7.588 min
Delta R.T.: 0.008 min
Response: 16044894
Conc: 32.79 ng/ml



#33 AR-1260-3

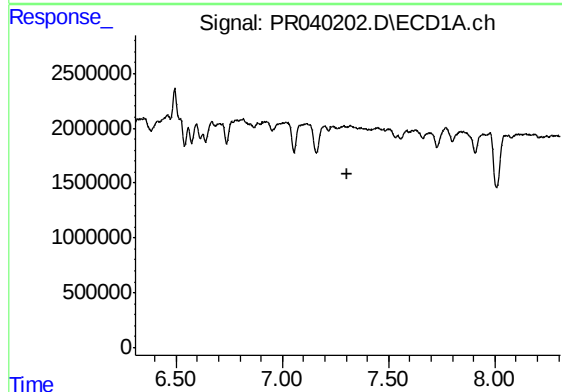
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



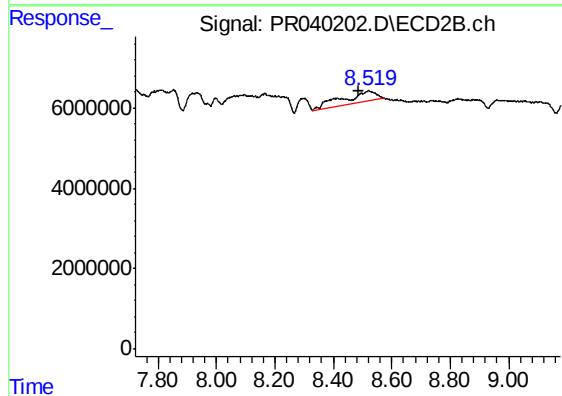
#33 AR-1260-3

R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 12760330
Conc: 33.34 ng/ml



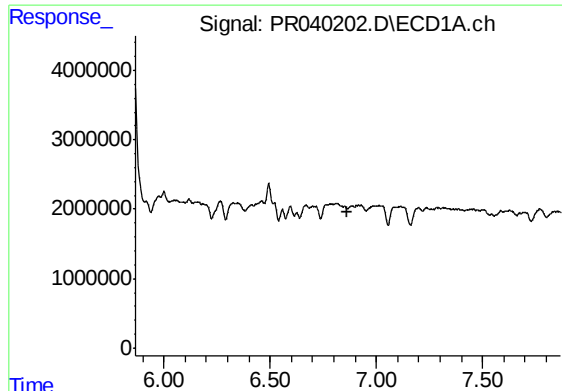
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#35 AR-1260-5

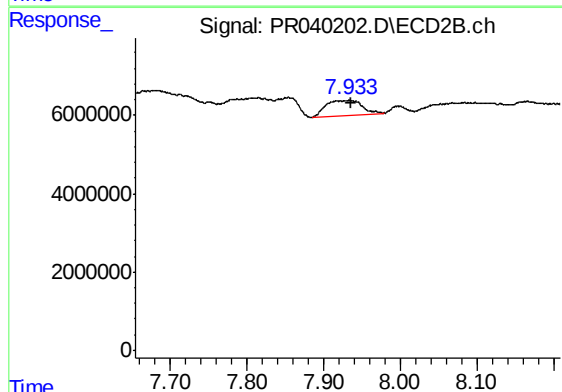
R.T.: 8.521 min
Delta R.T.: 0.032 min
Response: 20563742
Conc: 22.02 ng/ml



#36 AR-1262-1

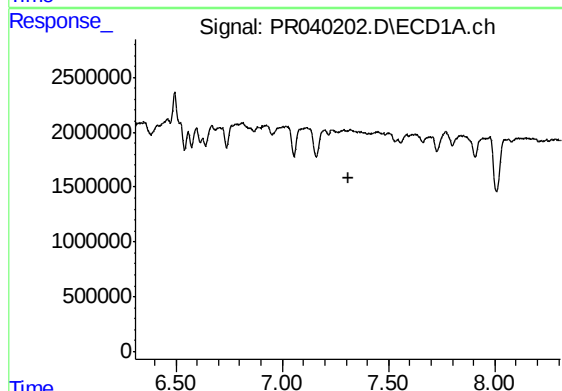
R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



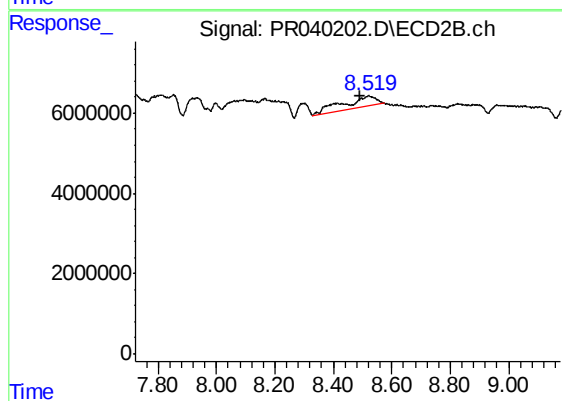
#36 AR-1262-1

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 12760330
Conc: 19.50 ng/ml



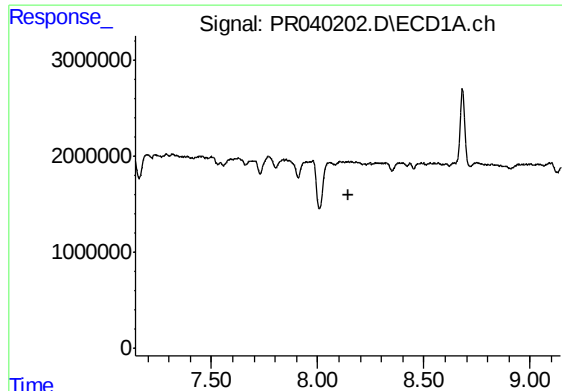
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#37 AR-1262-2

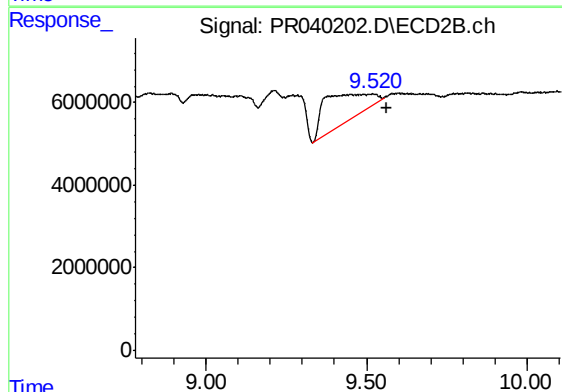
R.T.: 8.521 min
Delta R.T.: 0.030 min
Response: 20563742
Conc: 16.37 ng/ml



#40 AR-1262-5

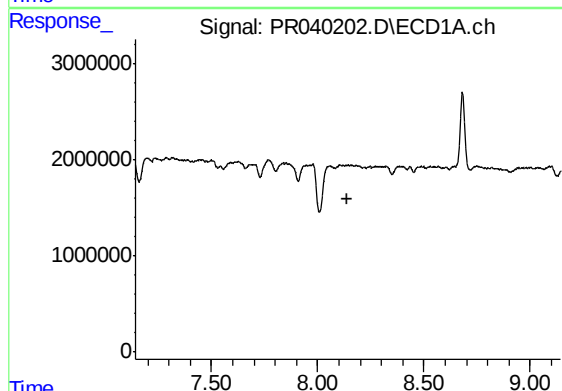
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2RE



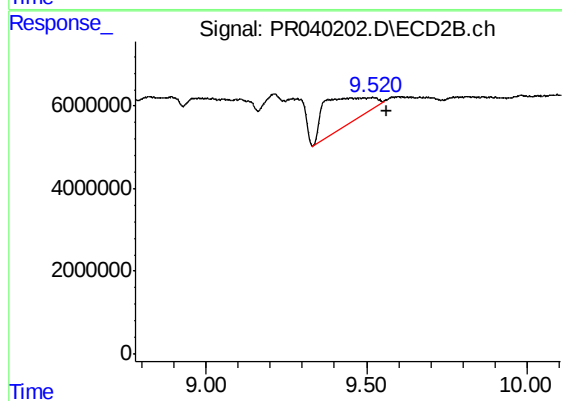
#40 AR-1262-5

R.T.: 9.519 min
Delta R.T.: -0.046 min
Response: 66647370
Conc: 144.15 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.519 min
Delta R.T.: -0.044 min
Response: 66647370
Conc: 91.38 ng/ml