

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
 Data File : PR040198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 15:57
 Operator : SM\AJ
 Sample : K4154-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PS-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 04:22:45 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...	3.752	4.596	31640887	140.9E6	12.937	13.515
2)	SA Decachlor...	8.685	10.322	10354158	40527601	4.265	4.268
Target Compounds							
3)	L1 AR-1016-1	0.000	5.696	0 25956542	N.D.	76.292	#
4)	L1 AR-1016-2	0.000	5.806	0 11798495	N.D.	23.936	#
5)	L1 AR-1016-3	0.000	5.806	0 11798495	N.D.	40.405	#
6)	L1 AR-1016-4	0.000	5.909	0 28153562	N.D.	115.555	#
7)	L1 AR-1016-5	0.000	6.184	0 11039082	N.D.	48.344	#
12)	L3 AR-1232-2	0.000	5.471	0 63590967	N.D.	546.902	#
13)	L3 AR-1232-3	0.000	5.806	0 11798495	N.D.	48.810	#
14)	L3 AR-1232-4	0.000	5.909	0 28153562	N.D.	235.911	#
15)	L3 AR-1232-5	0.000	6.025	0 4294678	N.D.	50.978	#
16)	L4 AR-1242-1	0.000	5.696	0 25956542	N.D.	88.153	#
17)	L4 AR-1242-2	0.000	5.806	0 11798495	N.D.	27.883	#
18)	L4 AR-1242-3	0.000	5.806	0 11798495	N.D.	46.977	#
19)	L4 AR-1242-4	0.000	5.909	0 28153562	N.D.	133.987	#
20)	L4 AR-1242-5	5.615	6.611	8460775 35397639	114.773	157.740	#
21)	L5 AR-1248-1	0.000	5.696	0 25956542	N.D.	94.709	#
22)	L5 AR-1248-2	0.000	6.025	0 4294678	N.D.	12.077	#
23)	L5 AR-1248-3	0.000	6.184	0 11039082	N.D.	27.130	#
24)	L5 AR-1248-4	0.000	6.611	0 35397639	N.D.	73.821	#
25)	L5 AR-1248-5	5.615	6.611	8460775 35397639	69.533	78.075	#
26)	L6 AR-1254-1	5.615	6.611	8460775 35397639	45.316	77.436	#
27)	L6 AR-1254-2	5.807	6.827	18723437 27598901	116.681	38.050	#
28)	L6 AR-1254-3	0.000	7.189	0 6154566	N.D.	7.582	#
32)	L7 AR-1260-2	0.000	7.589	0 14574469	N.D.	29.787	#

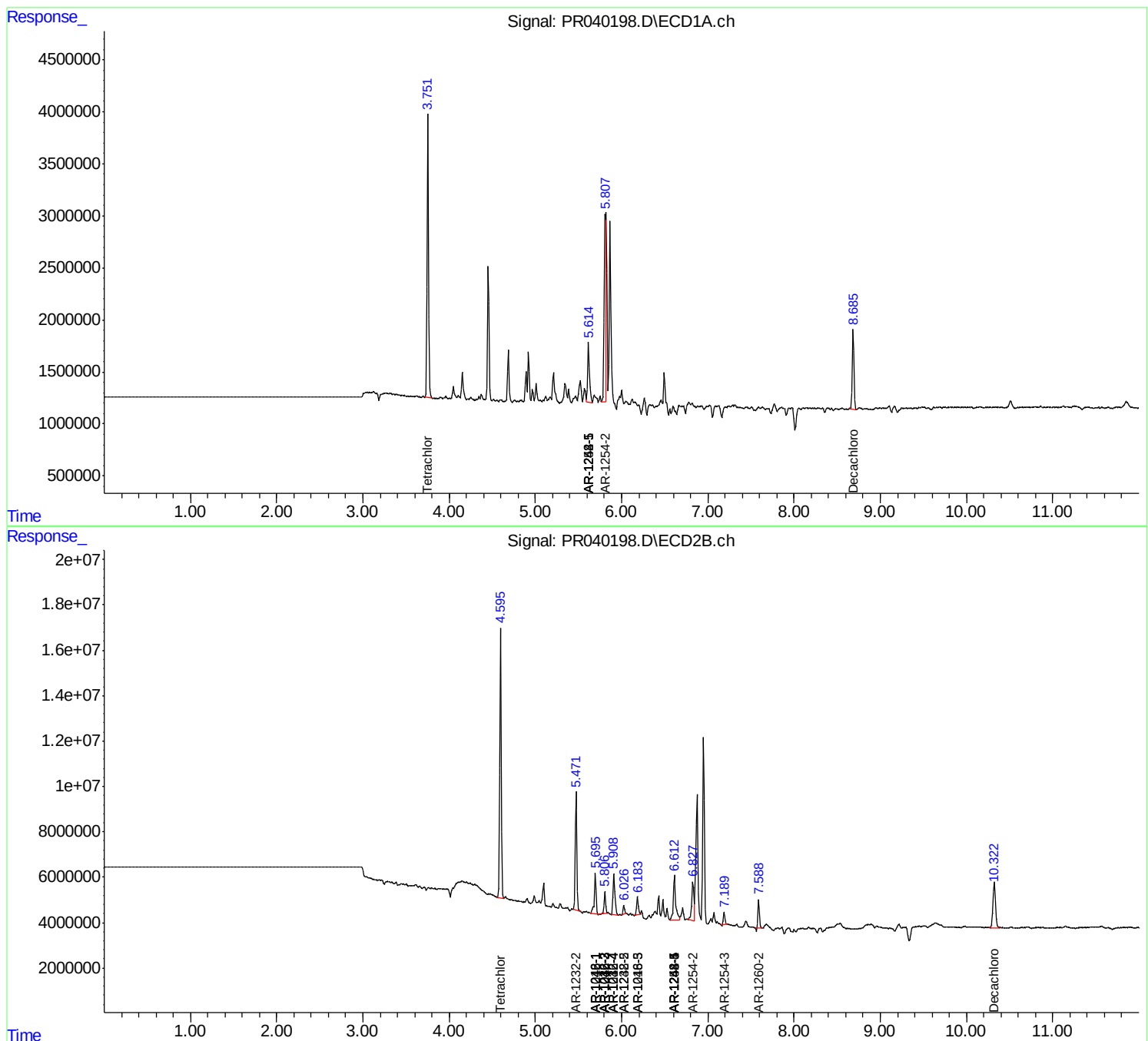
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

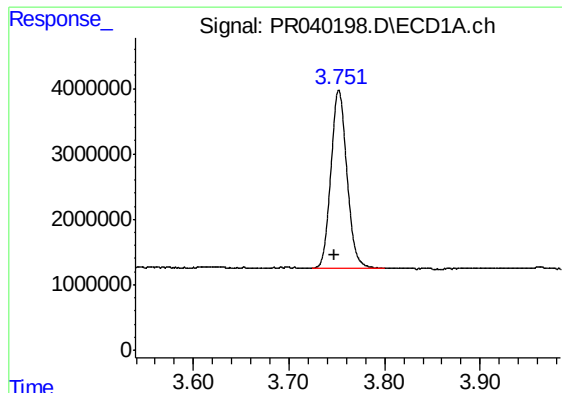
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
Data File : PR040198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 15:57
Operator : SM\AJ
Sample : K4154-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
PS-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:22:45 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

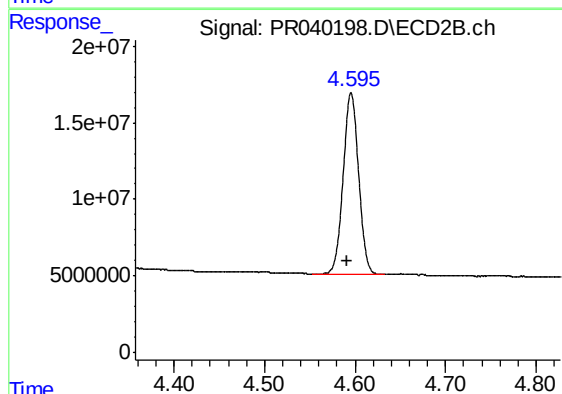




#1 Tetrachloro-m-xylene

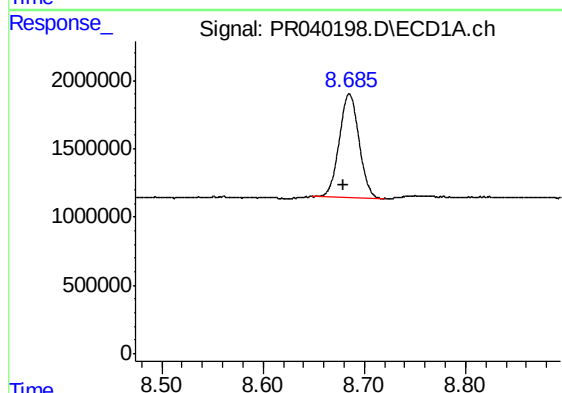
R.T.: 3.752 min
Delta R.T.: 0.004 min
Response: 31640887
Conc: 12.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-2



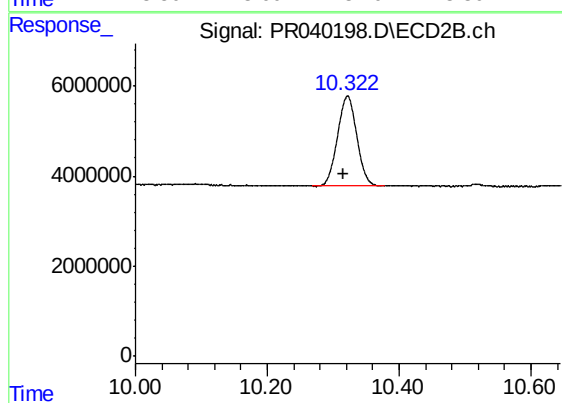
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: 0.004 min
Response: 140857986
Conc: 13.52 ng/ml



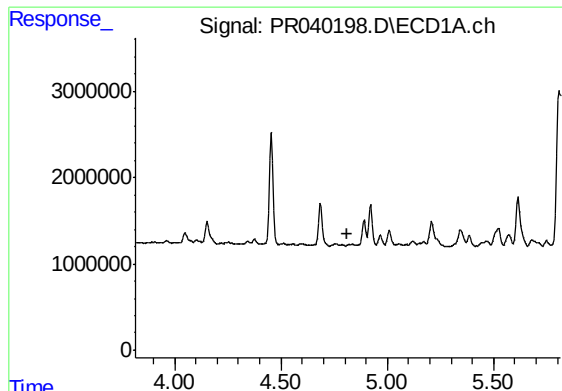
#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: 0.006 min
Response: 10354158
Conc: 4.27 ng/ml



#2 Decachlorobiphenyl

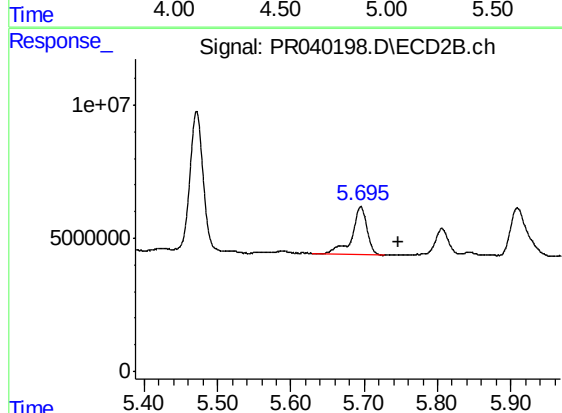
R.T.: 10.322 min
Delta R.T.: 0.007 min
Response: 40527601
Conc: 4.27 ng/ml



#3 AR-1016-1

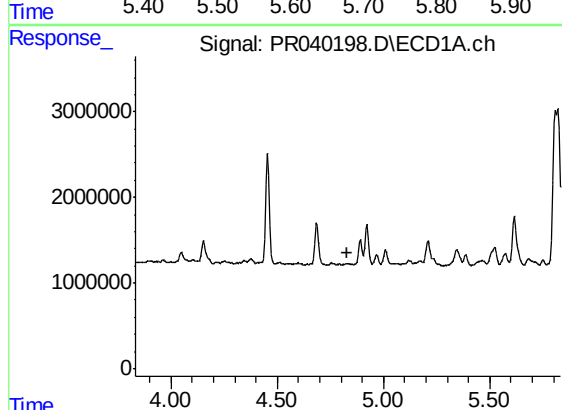
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2



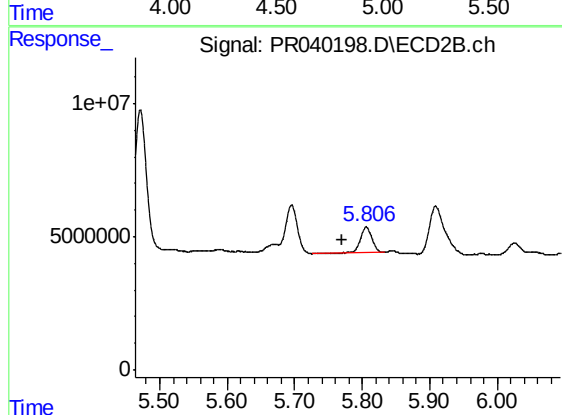
#3 AR-1016-1

R.T.: 5.696 min
Delta R.T.: -0.051 min
Response: 25956542
Conc: 76.29 ng/ml



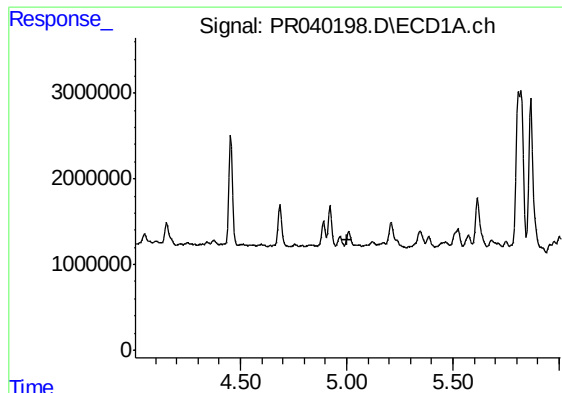
#4 AR-1016-2

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



#4 AR-1016-2

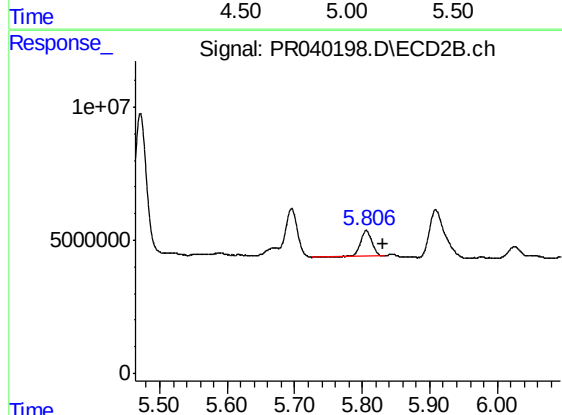
R.T.: 5.806 min
Delta R.T.: 0.037 min
Response: 11798495
Conc: 23.94 ng/ml



#5 AR-1016-3

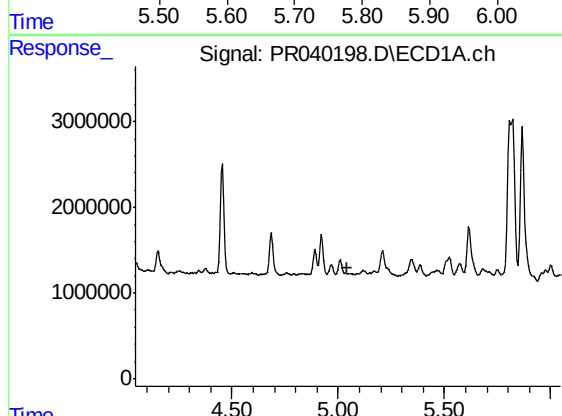
R.T.: 0.000 min
Exp R.T.: 5.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2



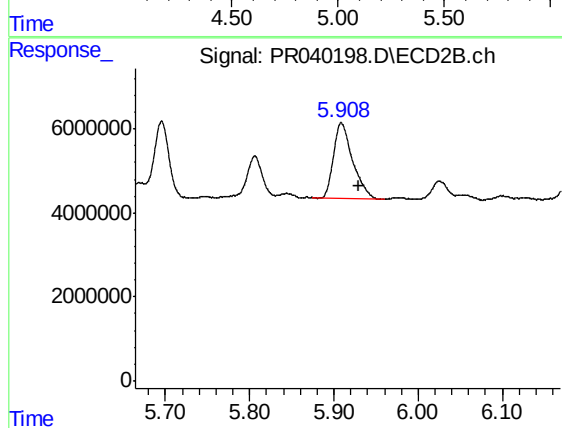
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: -0.025 min
Response: 11798495
Conc: 40.40 ng/ml



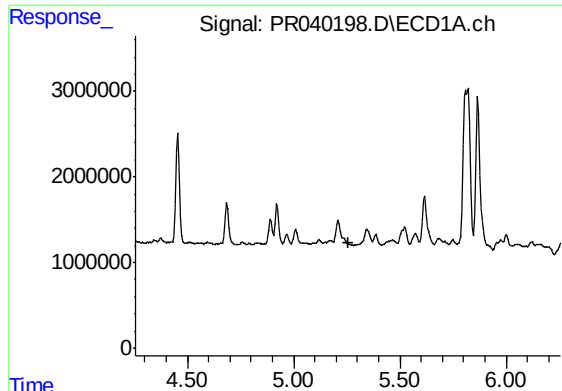
#6 AR-1016-4

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



#6 AR-1016-4

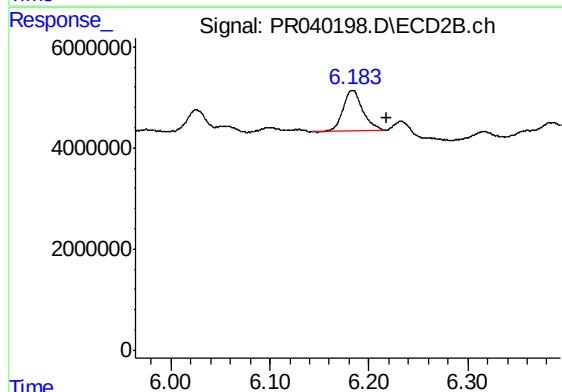
R.T.: 5.909 min
Delta R.T.: -0.020 min
Response: 28153562
Conc: 115.55 ng/ml



#7 AR-1016-5

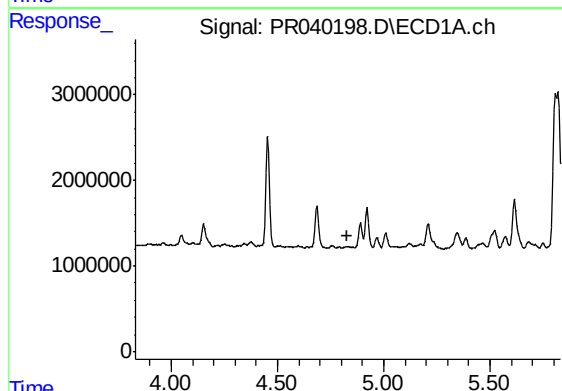
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2



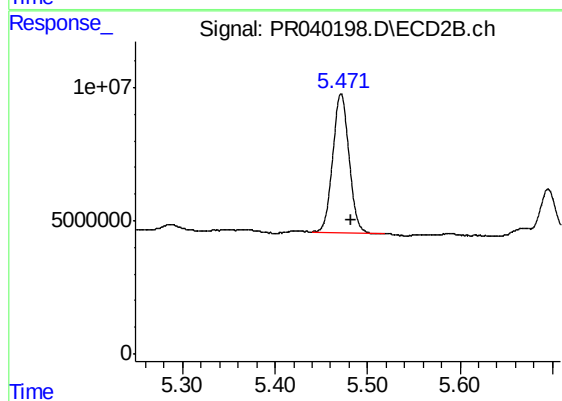
#7 AR-1016-5

R.T.: 6.184 min
Delta R.T.: -0.034 min
Response: 11039082
Conc: 48.34 ng/ml



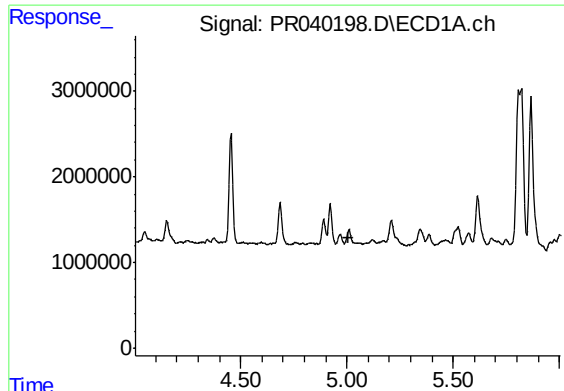
#12 AR-1232-2

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



#12 AR-1232-2

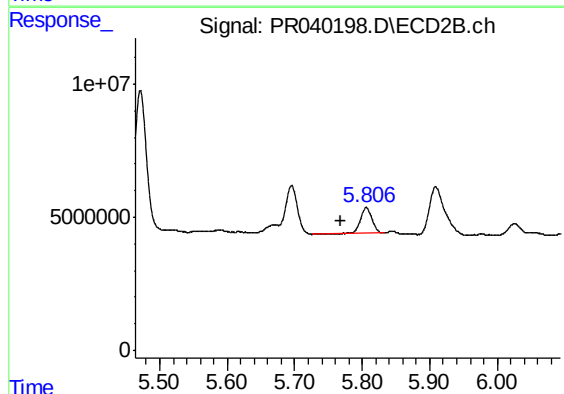
R.T.: 5.471 min
Delta R.T.: -0.011 min
Response: 63590967
Conc: 546.90 ng/ml



#13 AR-1232-3

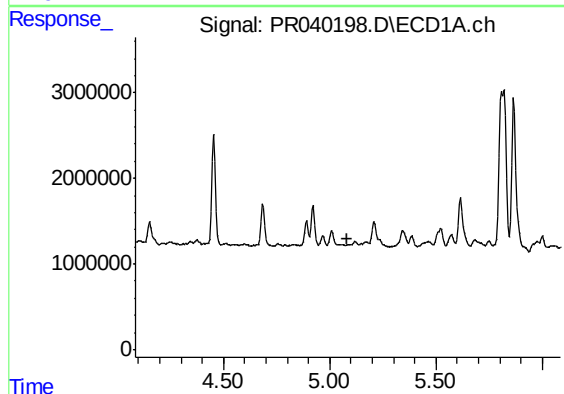
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2



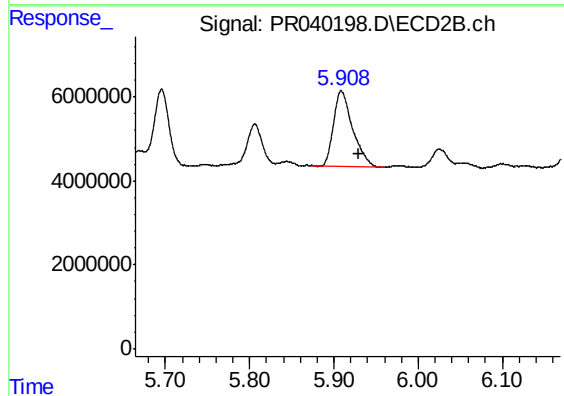
#13 AR-1232-3

R.T.: 5.806 min
Delta R.T.: 0.037 min
Response: 11798495
Conc: 48.81 ng/ml



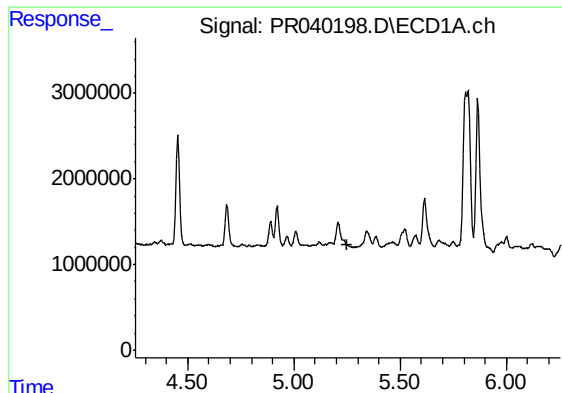
#14 AR-1232-4

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



#14 AR-1232-4

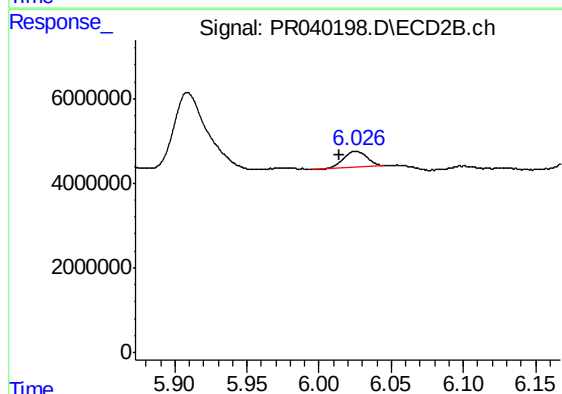
R.T.: 5.909 min
Delta R.T.: -0.021 min
Response: 28153562
Conc: 235.91 ng/ml



#15 AR-1232-5

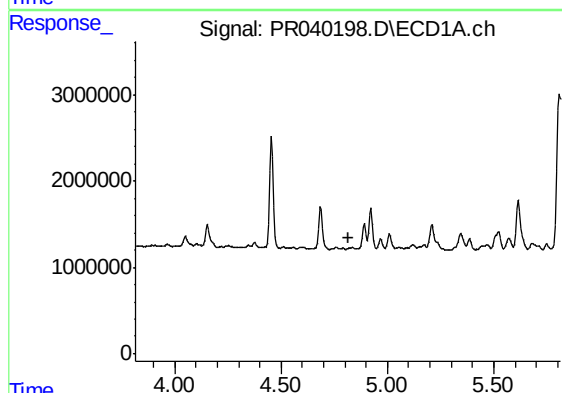
R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2



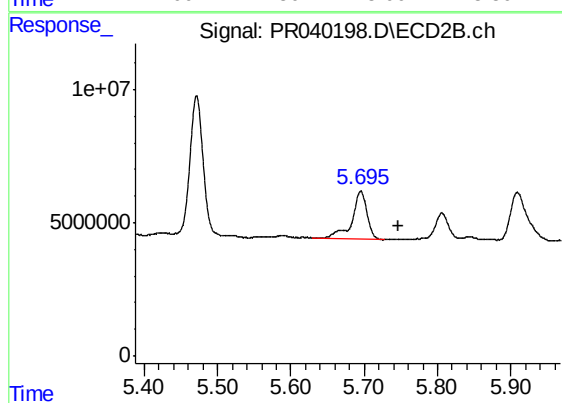
#15 AR-1232-5

R.T.: 6.025 min
Delta R.T.: 0.011 min
Response: 4294678
Conc: 50.98 ng/ml



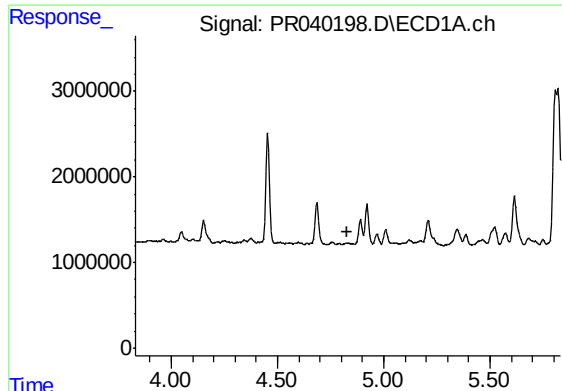
#16 AR-1242-1

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



#16 AR-1242-1

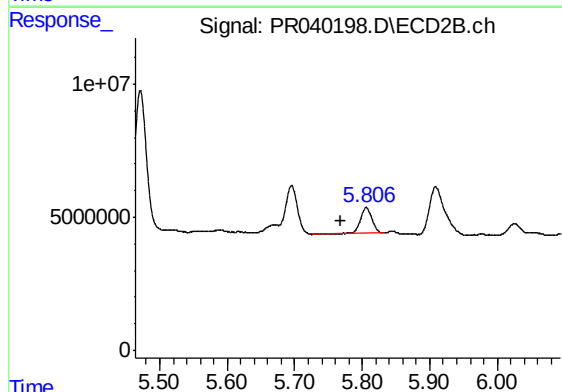
R.T.: 5.696 min
Delta R.T.: -0.051 min
Response: 25956542
Conc: 88.15 ng/ml



#17 AR-1242-2

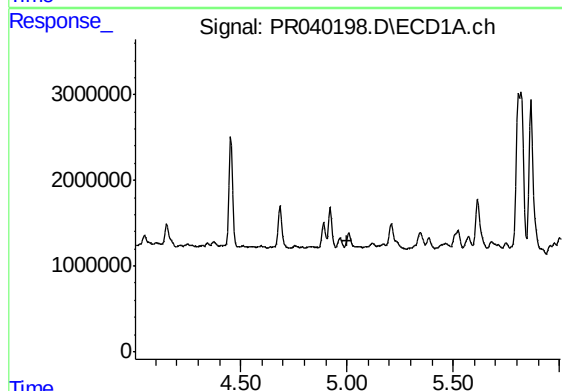
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2



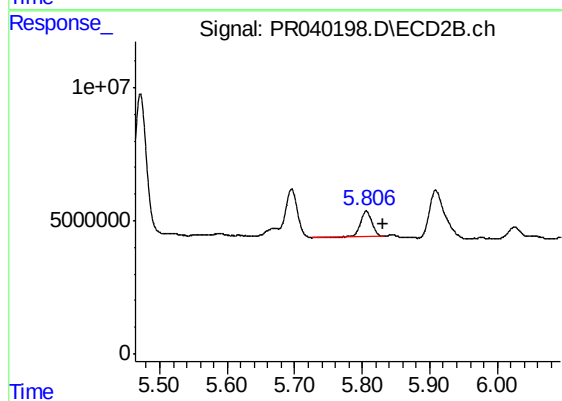
#17 AR-1242-2

R.T.: 5.806 min
Delta R.T.: 0.037 min
Response: 11798495
Conc: 27.88 ng/ml



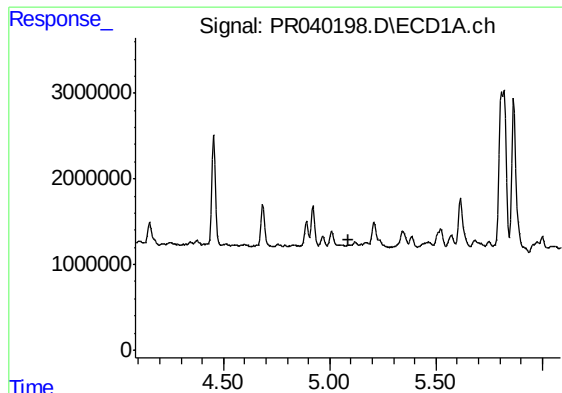
#18 AR-1242-3

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



#18 AR-1242-3

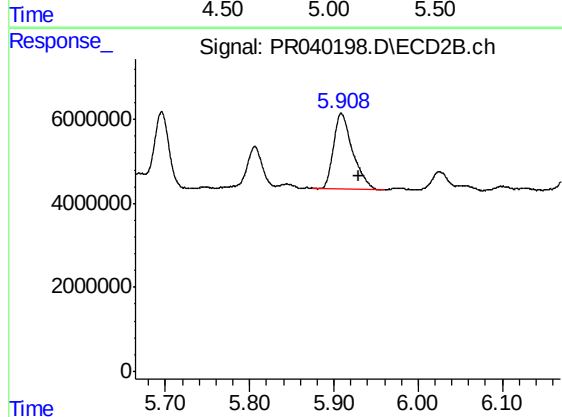
R.T.: 5.806 min
Delta R.T.: -0.024 min
Response: 11798495
Conc: 46.98 ng/ml



#19 AR-1242-4

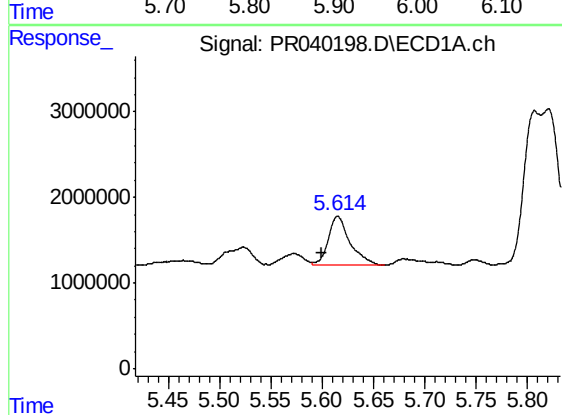
R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2



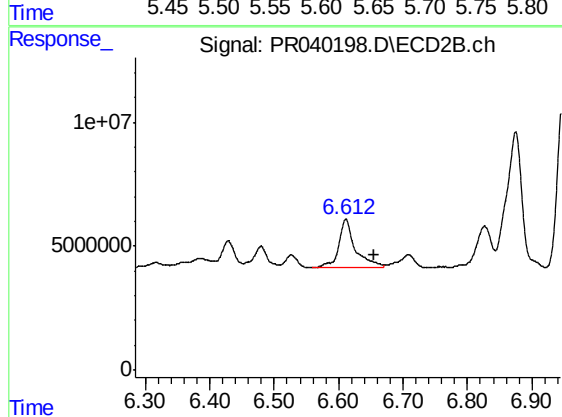
#19 AR-1242-4

R.T.: 5.909 min
Delta R.T.: -0.020 min
Response: 28153562
Conc: 133.99 ng/ml



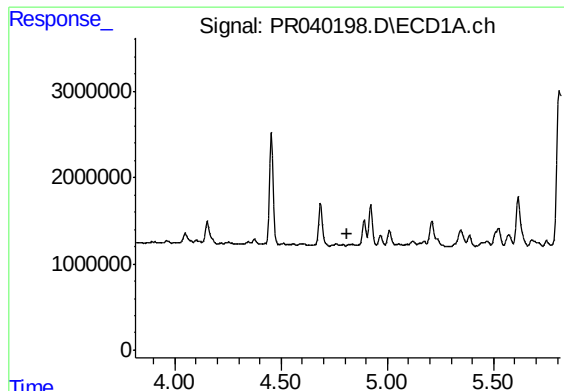
#20 AR-1242-5

R.T.: 5.615 min
Delta R.T.: 0.015 min
Response: 8460775
Conc: 114.77 ng/ml



#20 AR-1242-5

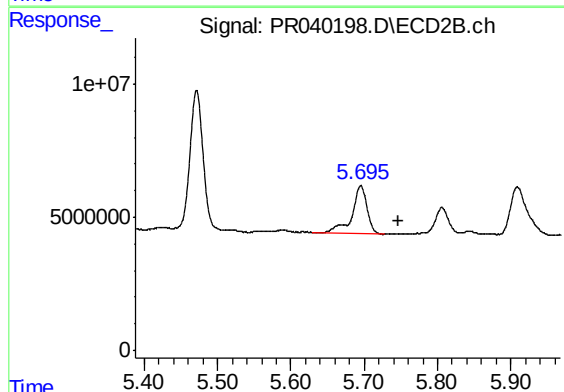
R.T.: 6.611 min
Delta R.T.: -0.044 min
Response: 35397639
Conc: 157.74 ng/ml



#21 AR-1248-1

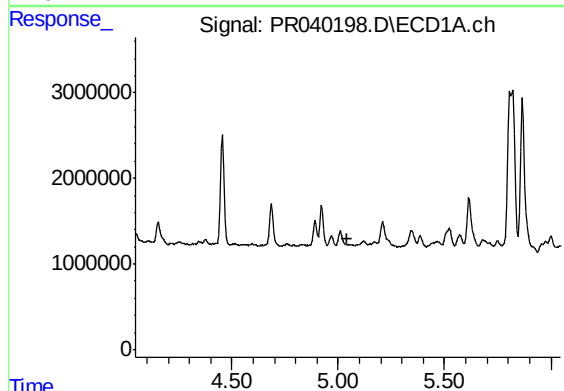
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2



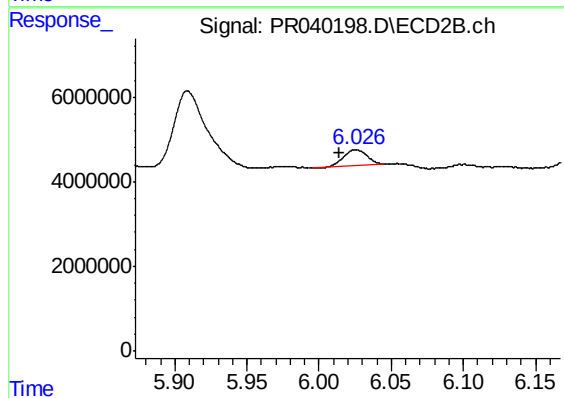
#21 AR-1248-1

R.T.: 5.696 min
Delta R.T.: -0.051 min
Response: 25956542
Conc: 94.71 ng/ml



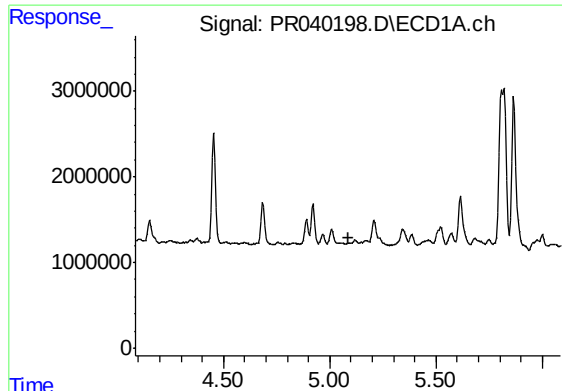
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.045 min
Response: 0
Conc: N.D.



#22 AR-1248-2

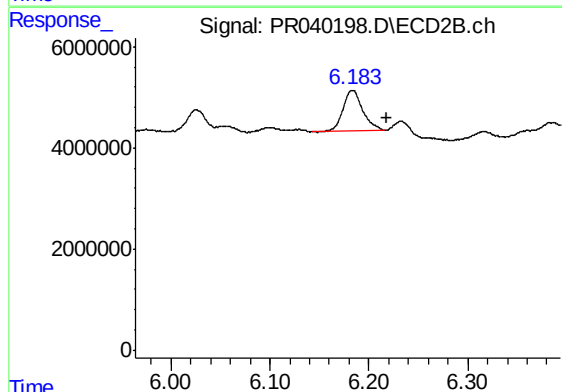
R.T.: 6.025 min
Delta R.T.: 0.011 min
Response: 4294678
Conc: 12.08 ng/ml



#23 AR-1248-3

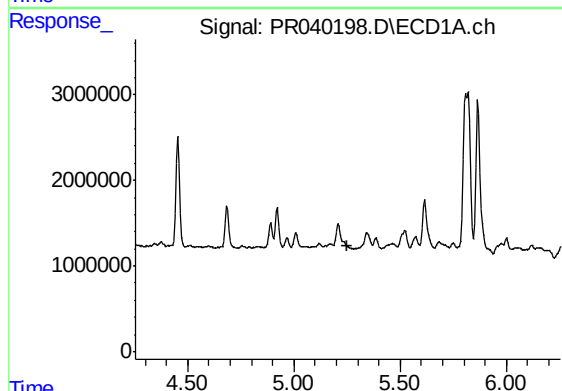
R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-2



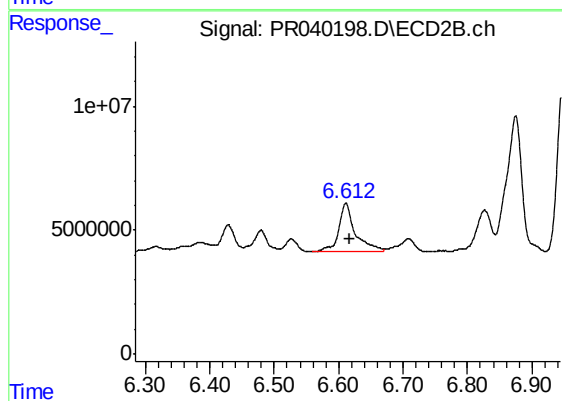
#23 AR-1248-3

R.T.: 6.184 min
Delta R.T.: -0.035 min
Response: 11039082
Conc: 27.13 ng/ml



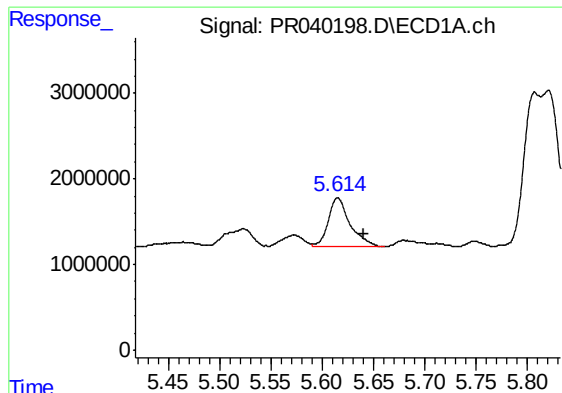
#24 AR-1248-4

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



#24 AR-1248-4

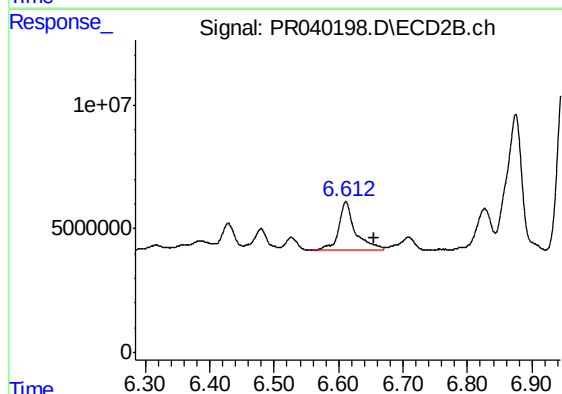
R.T.: 6.611 min
Delta R.T.: -0.006 min
Response: 35397639
Conc: 73.82 ng/ml



#25 AR-1248-5

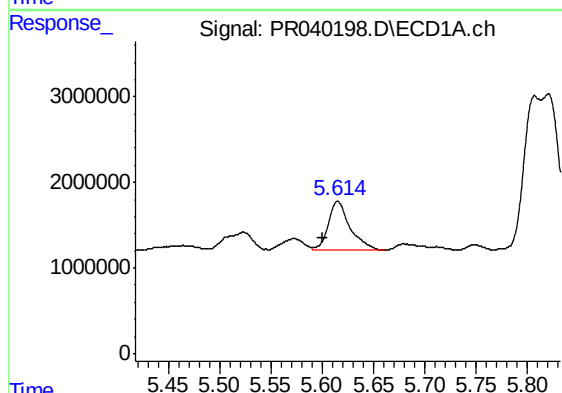
R.T.: 5.615 min
Delta R.T.: -0.025 min
Response: 8460775
Conc: 69.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-2



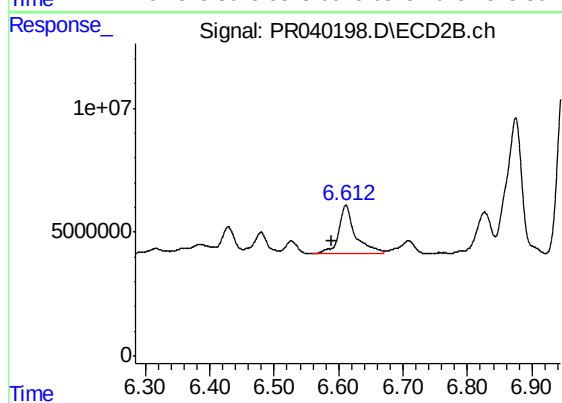
#25 AR-1248-5

R.T.: 6.611 min
Delta R.T.: -0.044 min
Response: 35397639
Conc: 78.07 ng/ml



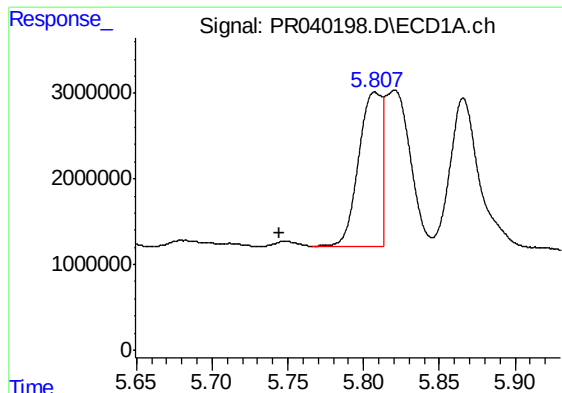
#26 AR-1254-1

R.T.: 5.615 min
Delta R.T.: 0.015 min
Response: 8460775
Conc: 45.32 ng/ml



#26 AR-1254-1

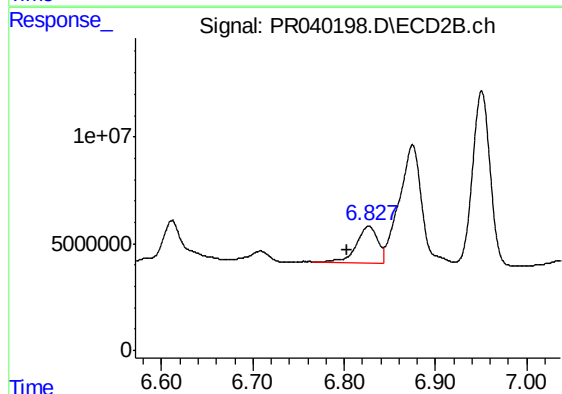
R.T.: 6.611 min
Delta R.T.: 0.021 min
Response: 35397639
Conc: 77.44 ng/ml



#27 AR-1254-2

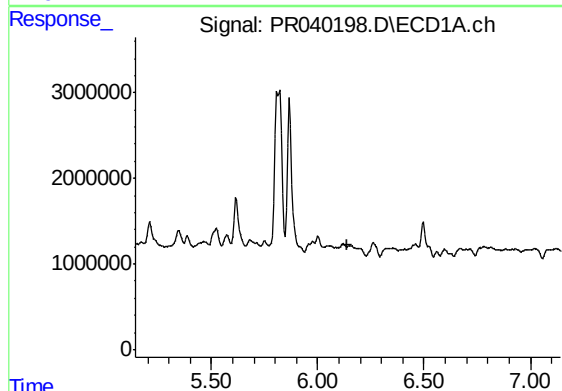
R.T.: 5.807 min
Delta R.T.: 0.063 min
Response: 18723437
Conc: 116.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-2



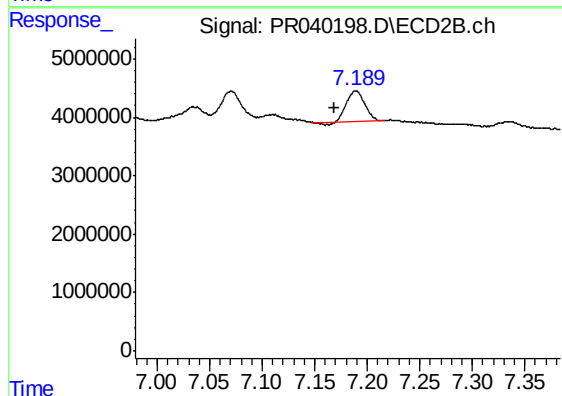
#27 AR-1254-2

R.T.: 6.827 min
Delta R.T.: 0.023 min
Response: 27598901
Conc: 38.05 ng/ml



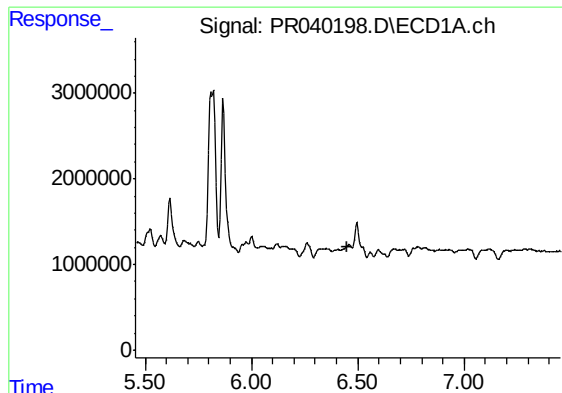
#28 AR-1254-3

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



#28 AR-1254-3

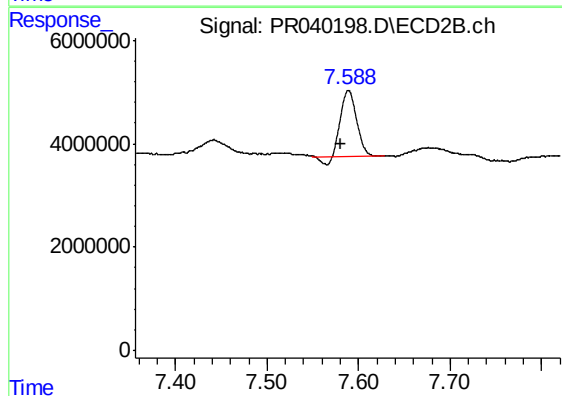
R.T.: 7.189 min
Delta R.T.: 0.020 min
Response: 6154566
Conc: 7.58 ng/ml



#32 AR-1260-2

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

Instrument :
ECD_R
ClientSampleId :
PS-2



#32 AR-1260-2

R.T.: 7.589 min
Delta R.T.: 0.009 min
Response: 14574469
Conc: 29.79 ng/ml