

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 02:33
 Operator : SM\MA
 Sample : K2959-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20659

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 08:07:56 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	25016785	73445579	14.918	14.476
2)	SA Decachlor...	8.754	10.377	20046093	55906040	10.334	12.674
Target Compounds							
3)	L1 AR-1016-1	4.849	5.781	17945235	37634404	244.907	199.756
4)	L1 AR-1016-2	4.869	5.803	15058058	59535141	151.603	219.205 #
5)	L1 AR-1016-3	5.043	5.865	6963790	29226731	131.357	177.986 #
6)	L1 AR-1016-4	5.084	5.966	7196794	46573121	170.874	350.349 #
7)	L1 AR-1016-5	5.294	6.253	18040510	36401095	321.400	269.306
8)	L2 AR-1221-1	0.000	4.830	0	5753192	N.D.	82.469 #
9)	L2 AR-1221-2	4.144	4.932	9691654	20688938	515.143	398.784
10)	L2 AR-1221-3	4.144	4.992	9691654	14988992	162.663	89.305 #
11)	L3 AR-1232-1	4.144	4.992	9691654	14988992	214.108	114.879 #
12)	L3 AR-1232-2	4.869	5.515	15058058	22850833	318.658	348.332
13)	L3 AR-1232-3	5.043	5.803	6963790	59535141	301.201	433.434 #
14)	L3 AR-1232-4	5.125	5.966	7348238	46573121	445.241	717.576 #
15)	L3 AR-1232-5	5.294	6.049	18040510	23461796	545.492	501.399
16)	L4 AR-1242-1	4.849	5.781	17945235	37634404	264.240	214.603
17)	L4 AR-1242-2	4.869	5.803	15058058	59535141	161.794	235.939 #
18)	L4 AR-1242-3	5.043	5.865	6963790	29226731	141.425	192.330 #
19)	L4 AR-1242-4	5.125	5.966	7348238	46573121	157.568	369.268 #
20)	L4 AR-1242-5	5.641	6.690	12537861	29887309	199.567	217.502
21)	L5 AR-1248-1	4.849	5.781	17945235	37634404	326.096	261.783
22)	L5 AR-1248-2	5.084	6.049	7196794	23461796	102.866	122.759
23)	L5 AR-1248-3	5.125	6.253	7348238	36401095	102.715	166.025 #
24)	L5 AR-1248-4	5.294	6.651	18040510	24570948	175.522	95.374 #
25)	L5 AR-1248-5	5.680	6.690	16559905	29887309	191.323	122.627 #
26)	L6 AR-1254-1	5.641	6.626	12537861	39889187	85.575	149.261 #
27)	L6 AR-1254-2	0.000	6.847	0	16918161	N.D.	42.145 #
28)	L6 AR-1254-3	0.000	7.214	0	8310079	N.D.	18.425 #
29)	L6 AR-1254-4	0.000	7.485	0	3740511	N.D.	11.812 #
30)	L6 AR-1254-5	0.000	7.898	0	19124051	N.D.	55.197 #
39)	L8 AR-1262-4	0.000	8.992	0	116.2E6	N.D.	291.228 #
42)	L9 AR-1268-2	0.000	8.992	0	116.2E6	N.D.	127.730 #

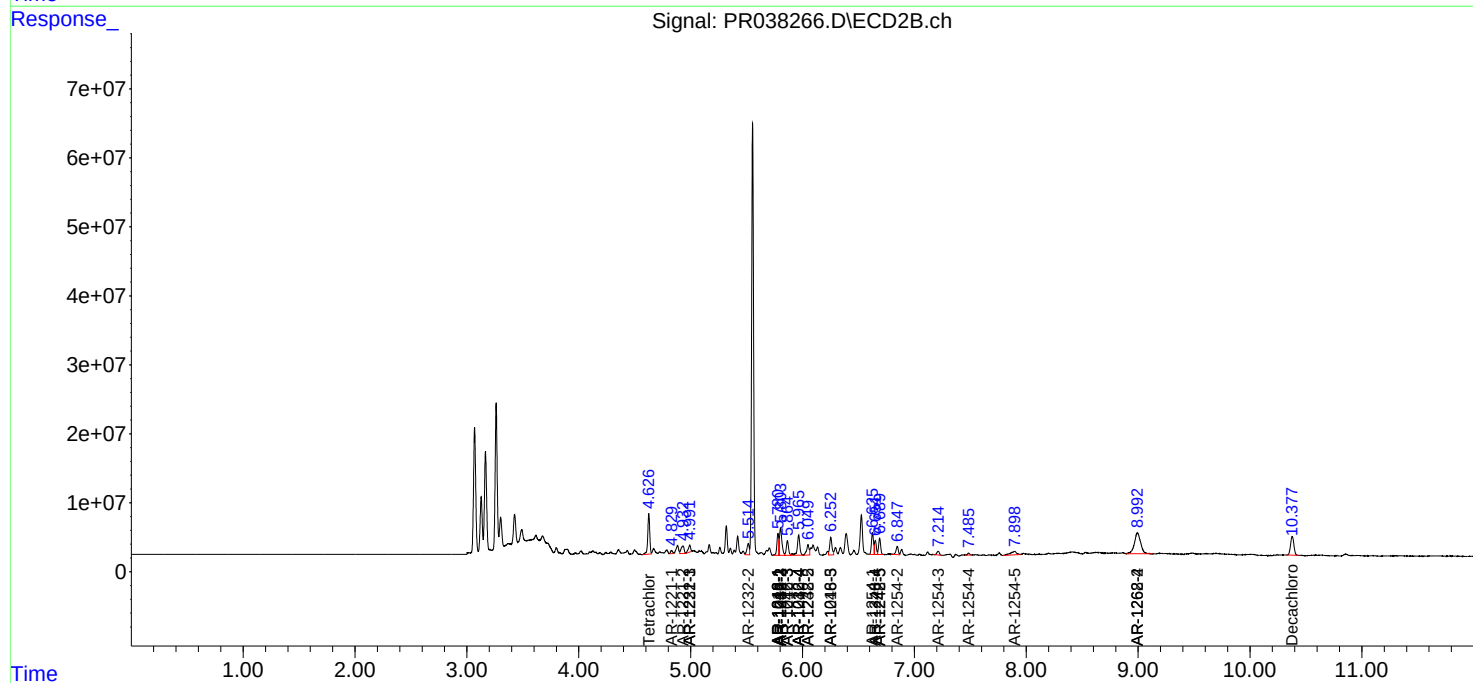
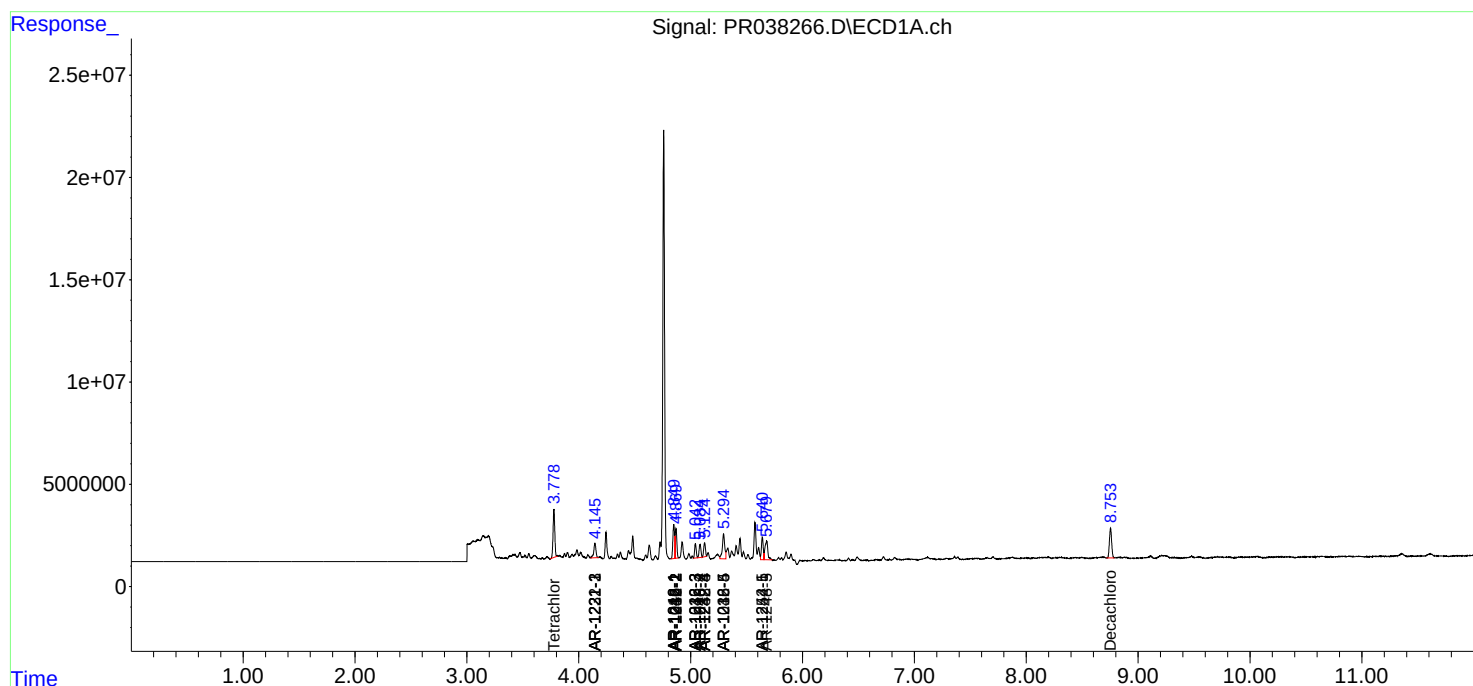
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

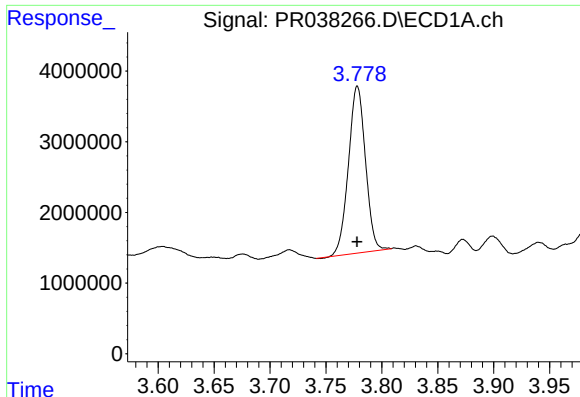
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
Data File : PR038266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 02:33
Operator : SM\MA
Sample : K2959-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
20659

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 08:07:56 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

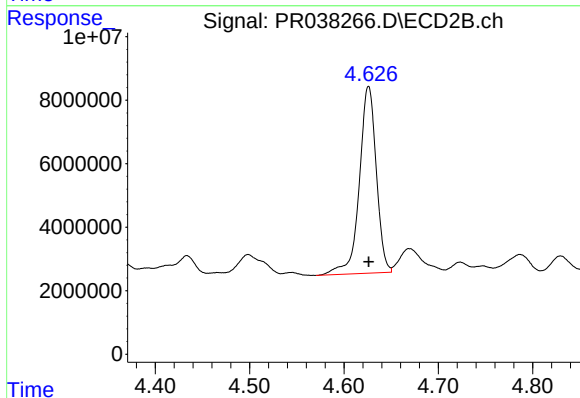




#1 Tetrachloro-m-xylene

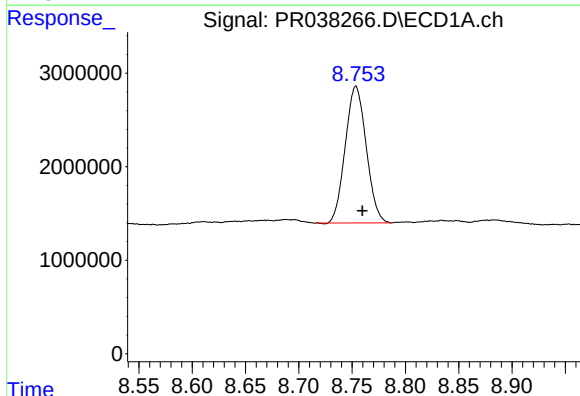
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 25016785
Conc: 14.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



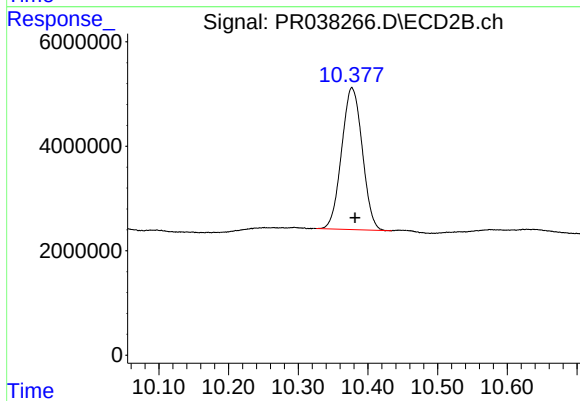
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 73445579
Conc: 14.48 ng/ml



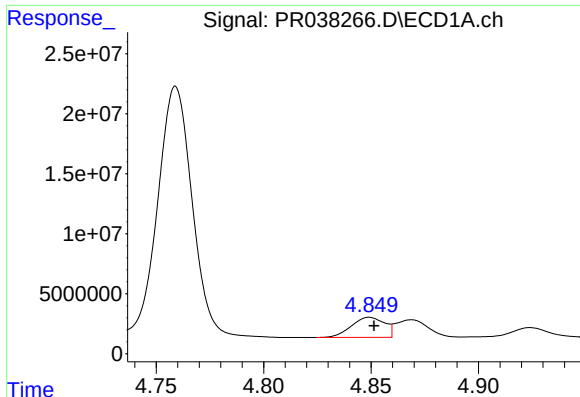
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.006 min
Response: 20046093
Conc: 10.33 ng/ml



#2 Decachlorobiphenyl

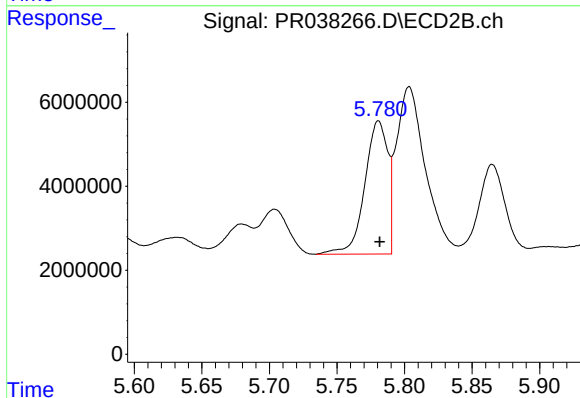
R.T.: 10.377 min
Delta R.T.: -0.004 min
Response: 55906040
Conc: 12.67 ng/ml



#3 AR-1016-1

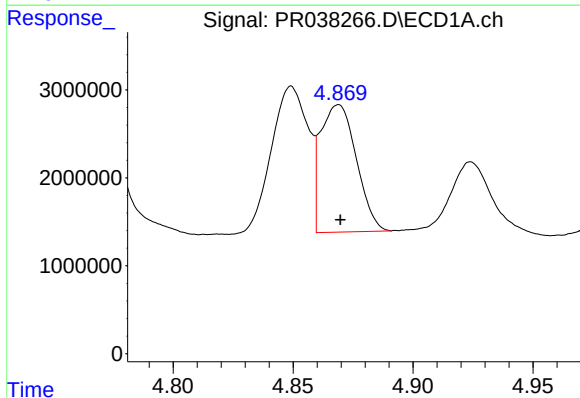
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 17945235
Conc: 244.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



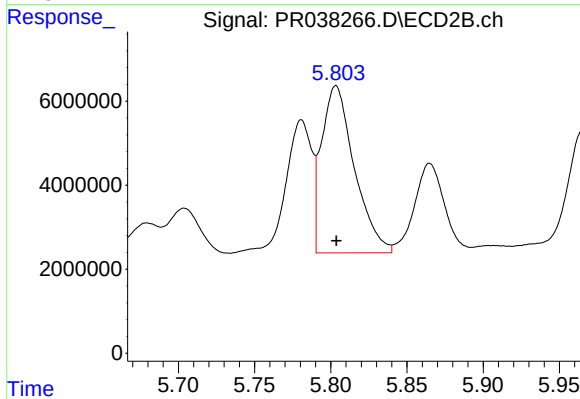
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 37634404
Conc: 199.76 ng/ml



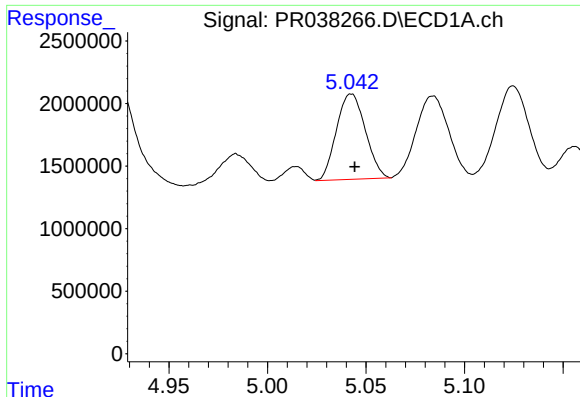
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 15058058
Conc: 151.60 ng/ml



#4 AR-1016-2

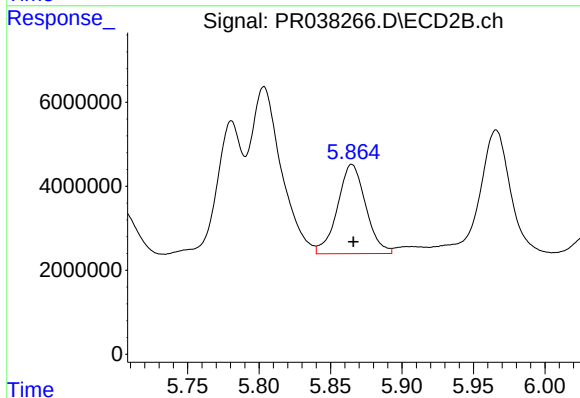
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 59535141
Conc: 219.20 ng/ml



#5 AR-1016-3

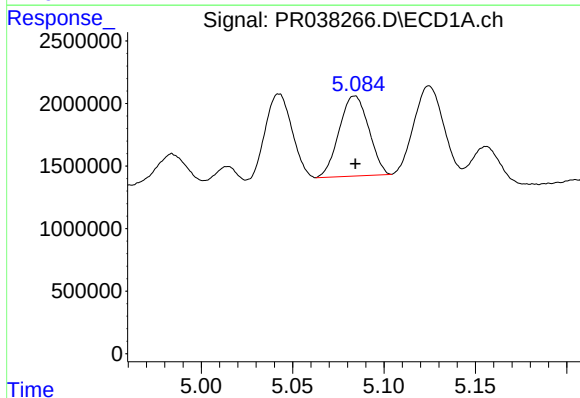
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 6963790
Conc: 131.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



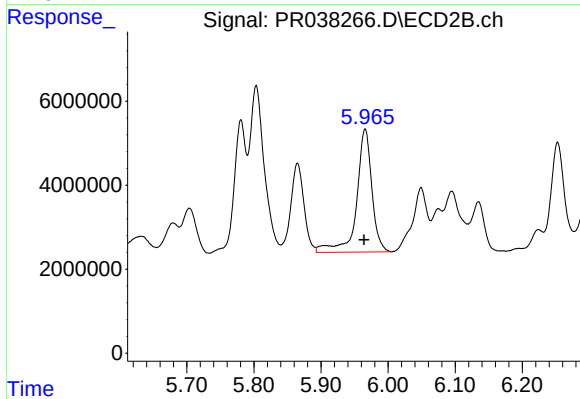
#5 AR-1016-3

R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 29226731
Conc: 177.99 ng/ml



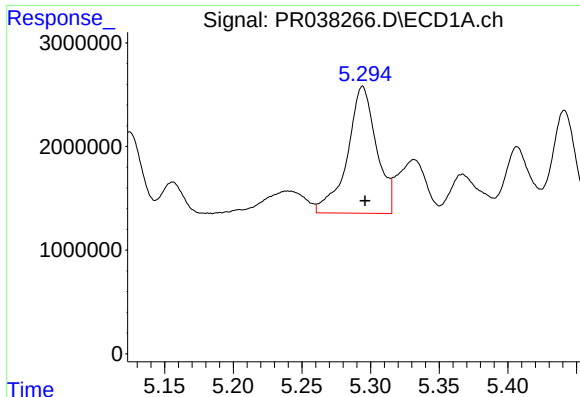
#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 7196794
Conc: 170.87 ng/ml



#6 AR-1016-4

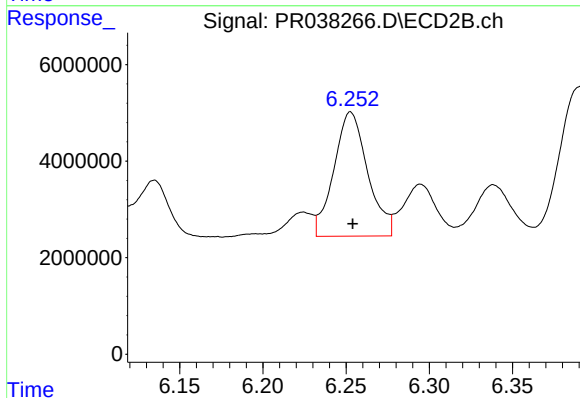
R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 46573121
Conc: 350.35 ng/ml



#7 AR-1016-5

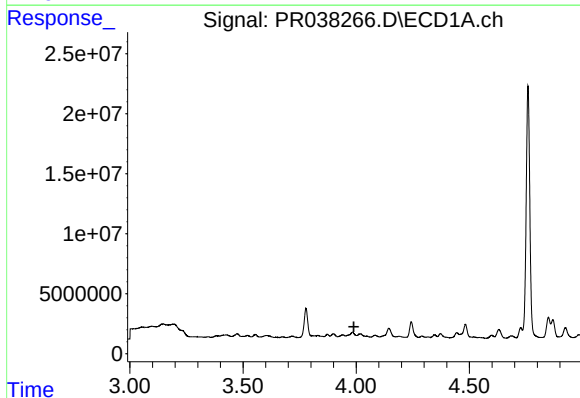
R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 18040510
Conc: 321.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



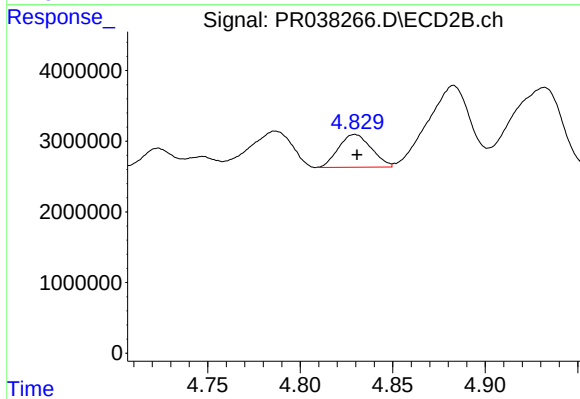
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 36401095
Conc: 269.31 ng/ml



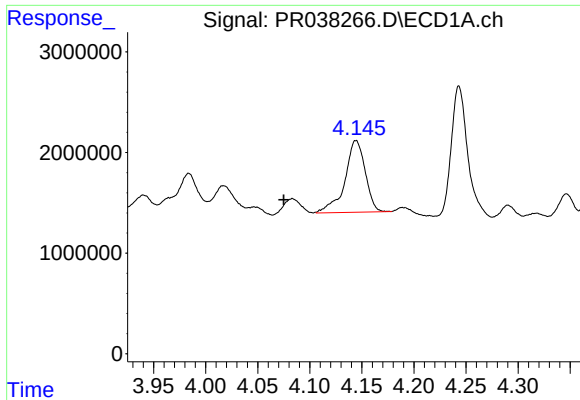
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#8 AR-1221-1

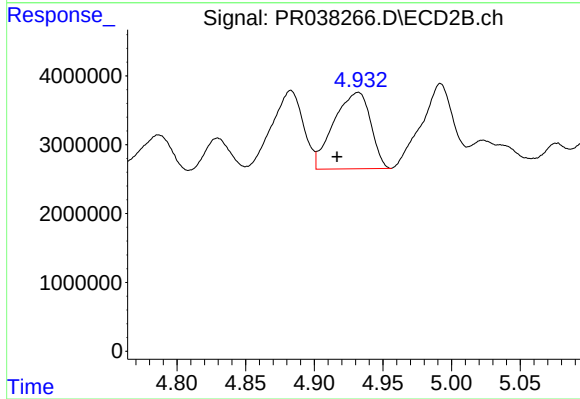
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 5753192
Conc: 82.47 ng/ml



#9 AR-1221-2

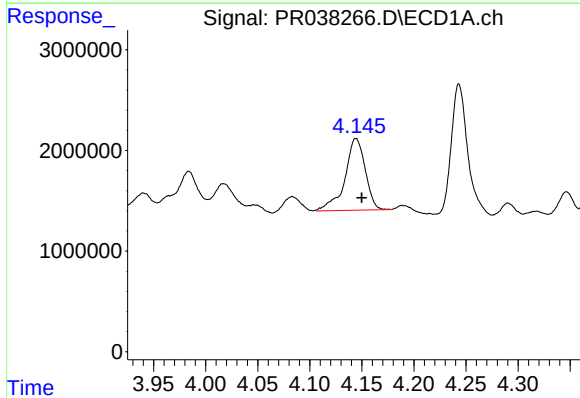
R.T.: 4.144 min
Delta R.T.: 0.070 min
Response: 9691654
Conc: 515.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



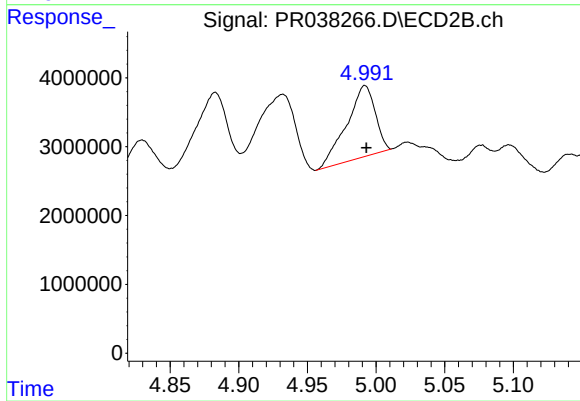
#9 AR-1221-2

R.T.: 4.932 min
Delta R.T.: 0.015 min
Response: 20688938
Conc: 398.78 ng/ml



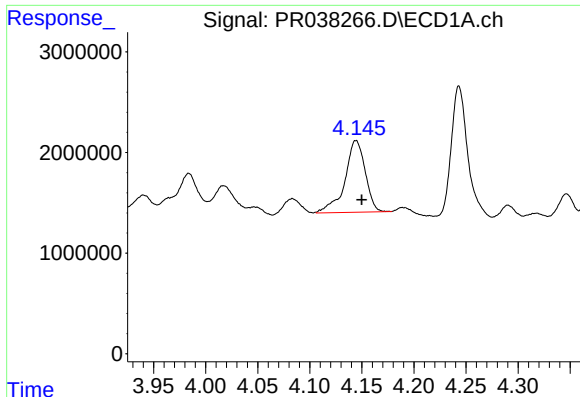
#10 AR-1221-3

R.T.: 4.144 min
Delta R.T.: -0.006 min
Response: 9691654
Conc: 162.66 ng/ml



#10 AR-1221-3

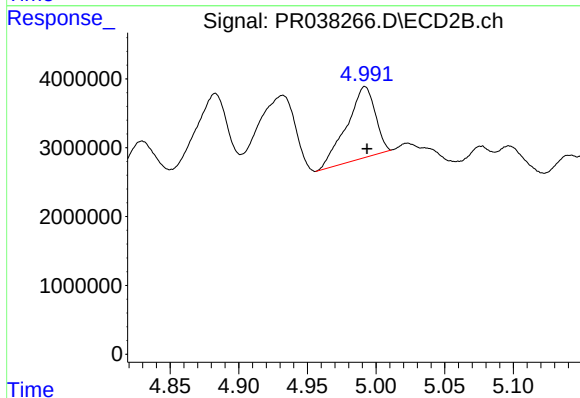
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 14988992
Conc: 89.30 ng/ml



#11 AR-1232-1

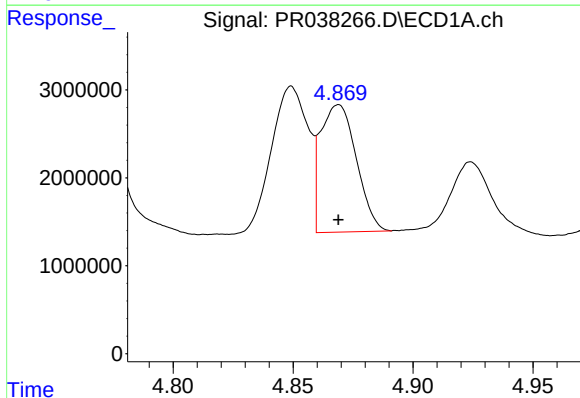
R.T.: 4.144 min
Delta R.T.: -0.006 min
Response: 9691654
Conc: 214.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



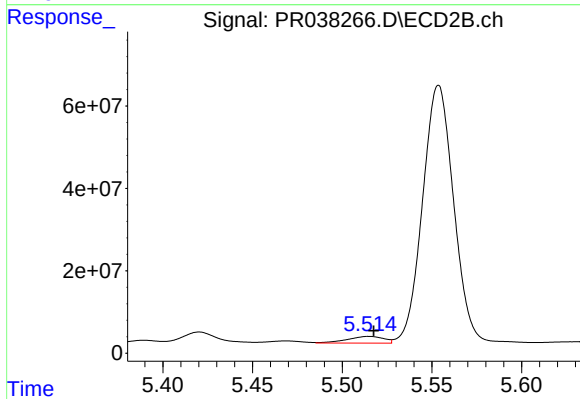
#11 AR-1232-1

R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 14988992
Conc: 114.88 ng/ml



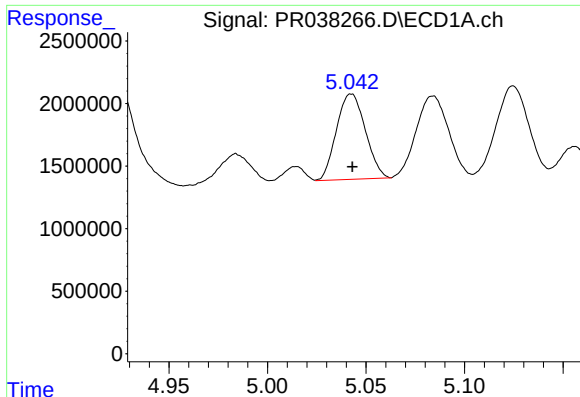
#12 AR-1232-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 15058058
Conc: 318.66 ng/ml



#12 AR-1232-2

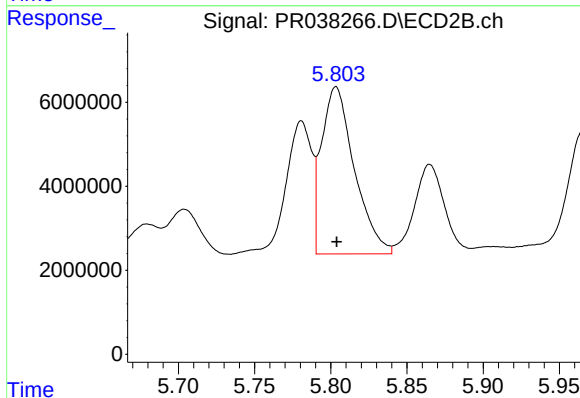
R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 22850833
Conc: 348.33 ng/ml



#13 AR-1232-3

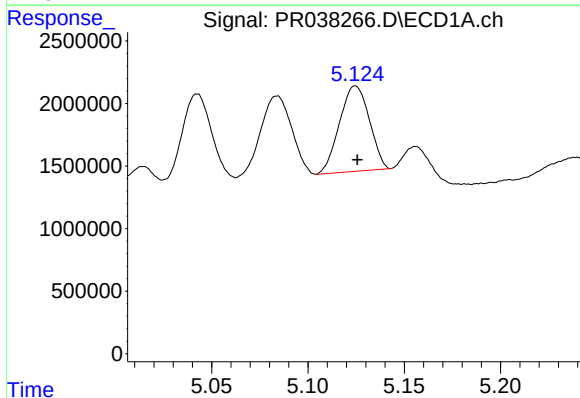
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 6963790
Conc: 301.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



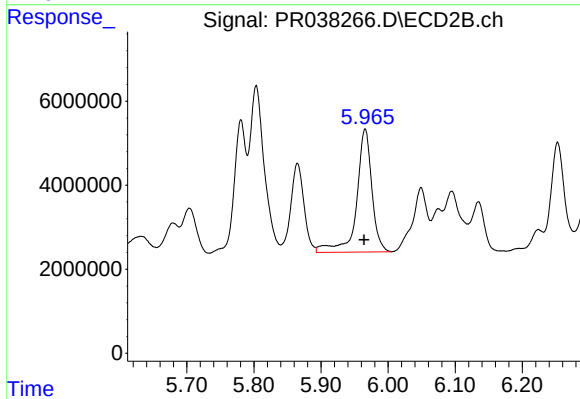
#13 AR-1232-3

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 59535141
Conc: 433.43 ng/ml



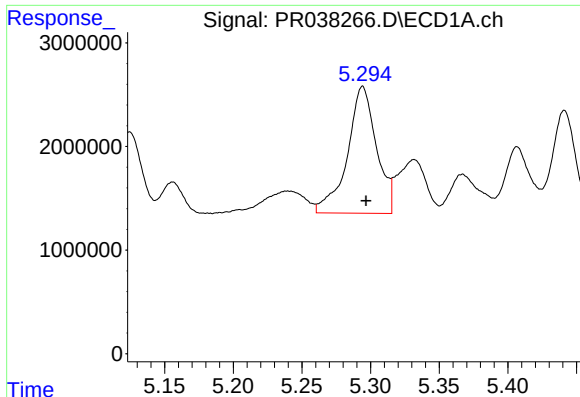
#14 AR-1232-4

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 7348238
Conc: 445.24 ng/ml



#14 AR-1232-4

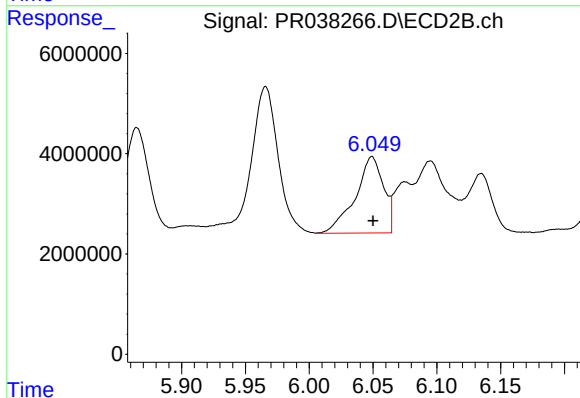
R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 46573121
Conc: 717.58 ng/ml



#15 AR-1232-5

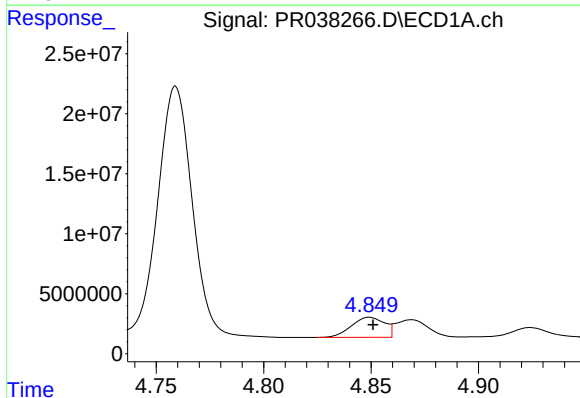
R.T.: 5.294 min
Delta R.T.: -0.003 min
Response: 18040510
Conc: 545.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



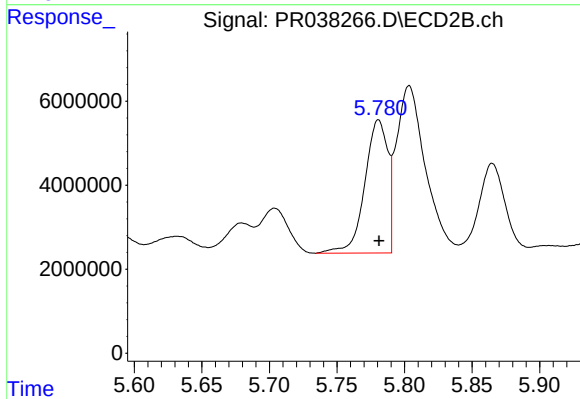
#15 AR-1232-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 23461796
Conc: 501.40 ng/ml



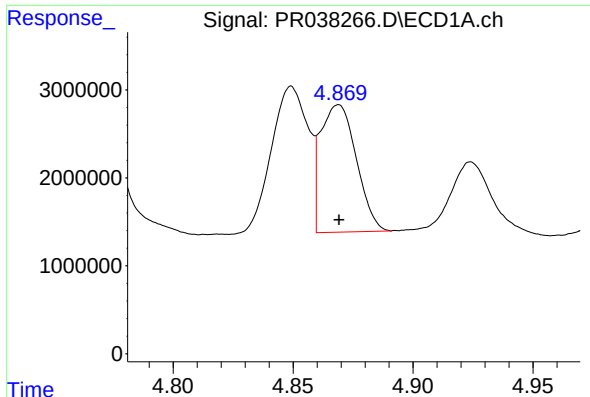
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 17945235
Conc: 264.24 ng/ml



#16 AR-1242-1

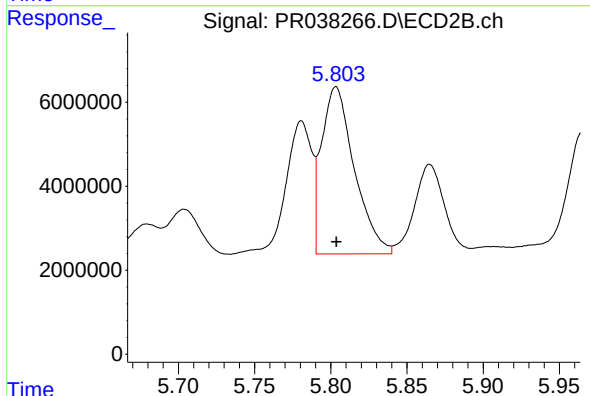
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 37634404
Conc: 214.60 ng/ml



#17 AR-1242-2

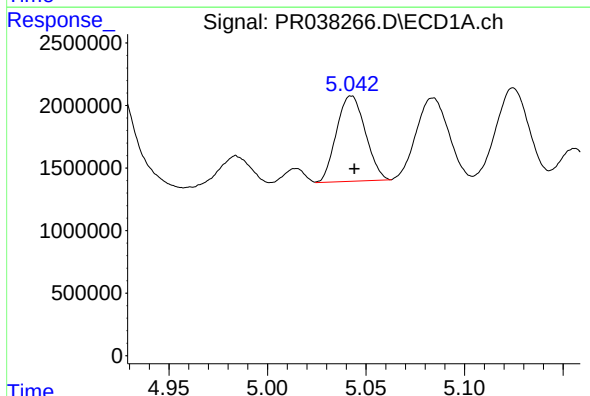
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 15058058
Conc: 161.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



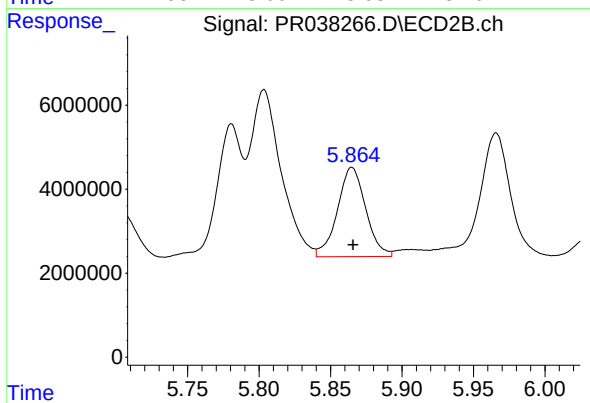
#17 AR-1242-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 59535141
Conc: 235.94 ng/ml



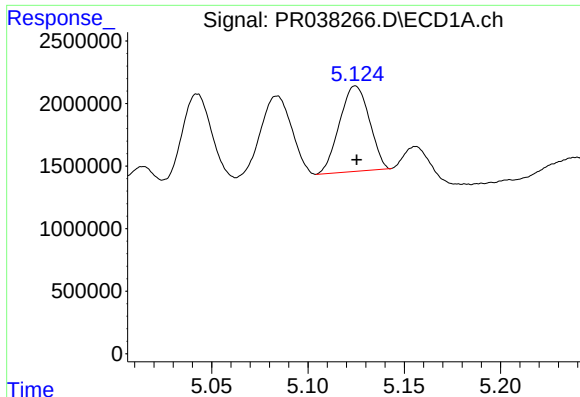
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 6963790
Conc: 141.43 ng/ml



#18 AR-1242-3

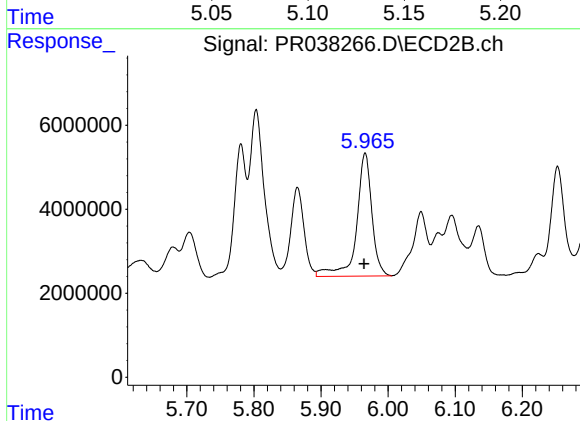
R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 29226731
Conc: 192.33 ng/ml



#19 AR-1242-4

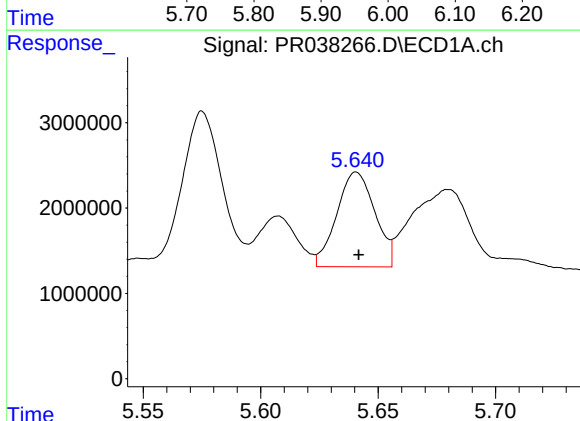
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 7348238
Conc: 157.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



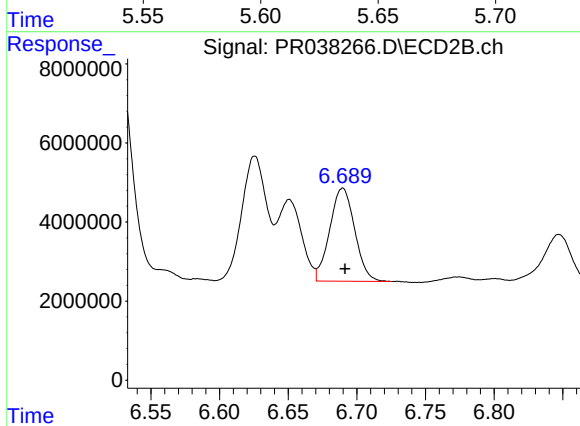
#19 AR-1242-4

R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 46573121
Conc: 369.27 ng/ml



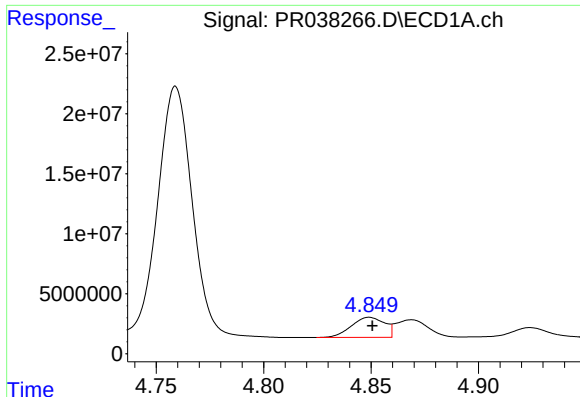
#20 AR-1242-5

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 12537861
Conc: 199.57 ng/ml



#20 AR-1242-5

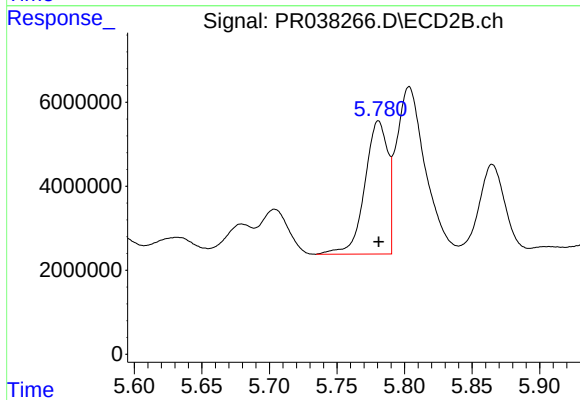
R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 29887309
Conc: 217.50 ng/ml



#21 AR-1248-1

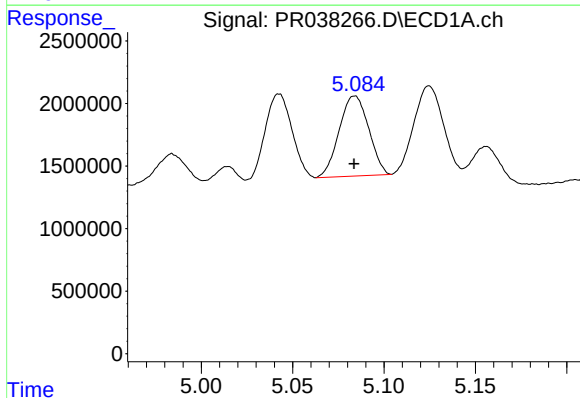
R.T.: 4.849 min
Delta R.T.: -0.001 min
Response: 17945235
Conc: 326.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



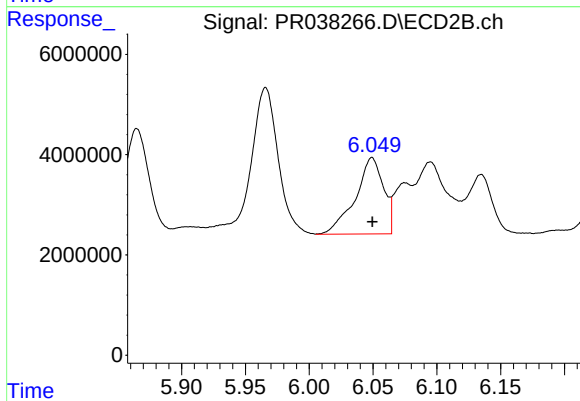
#21 AR-1248-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 37634404
Conc: 261.78 ng/ml



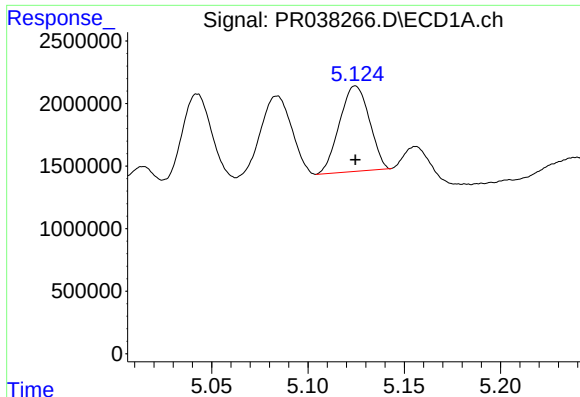
#22 AR-1248-2

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 7196794
Conc: 102.87 ng/ml



#22 AR-1248-2

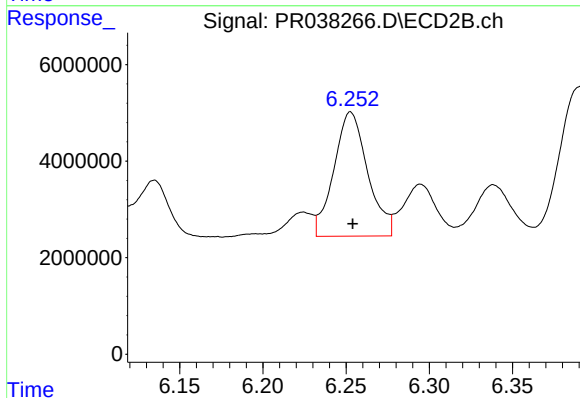
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 23461796
Conc: 122.76 ng/ml



#23 AR-1248-3

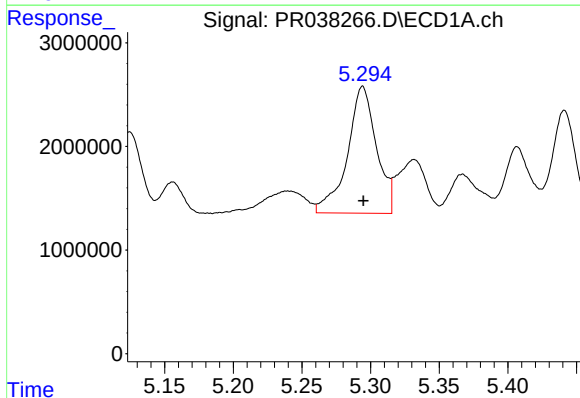
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 7348238
Conc: 102.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



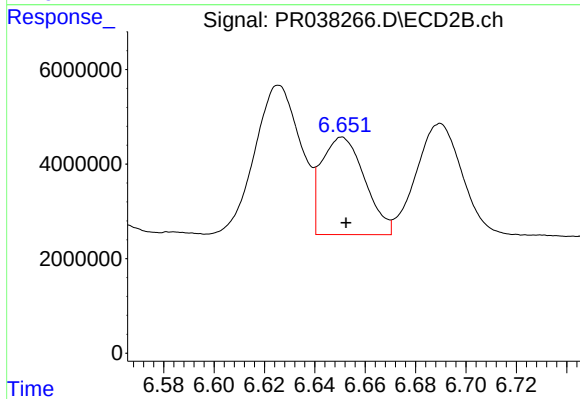
#23 AR-1248-3

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 36401095
Conc: 166.03 ng/ml



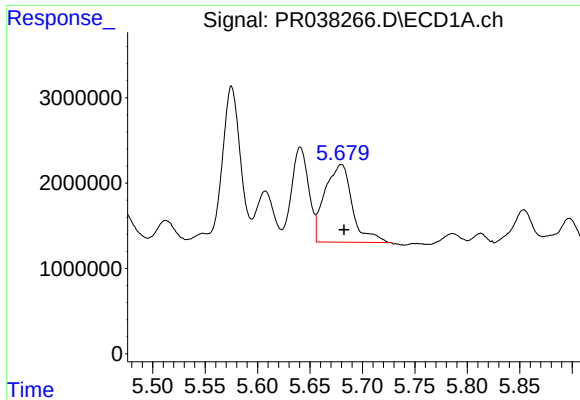
#24 AR-1248-4

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 18040510
Conc: 175.52 ng/ml



#24 AR-1248-4

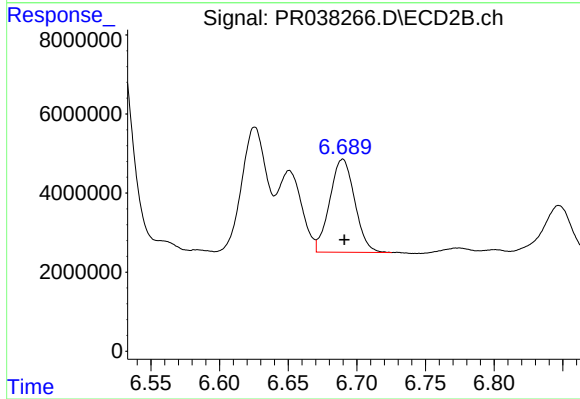
R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 24570948
Conc: 95.37 ng/ml



#25 AR-1248-5

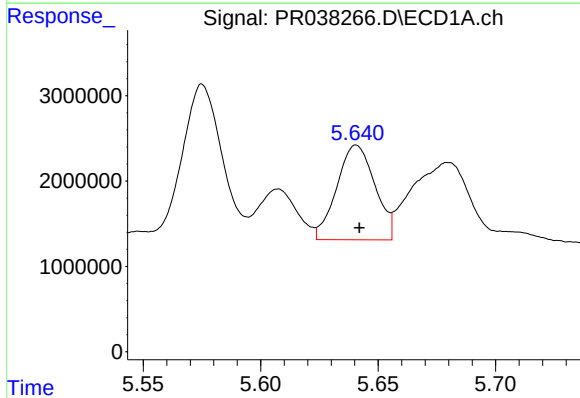
R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 16559905
Conc: 191.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
20659



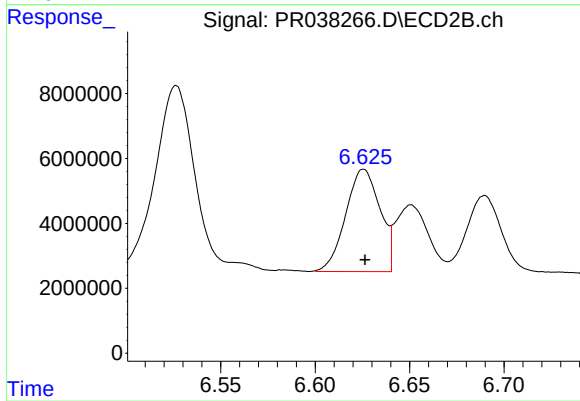
#25 AR-1248-5

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 29887309
Conc: 122.63 ng/ml



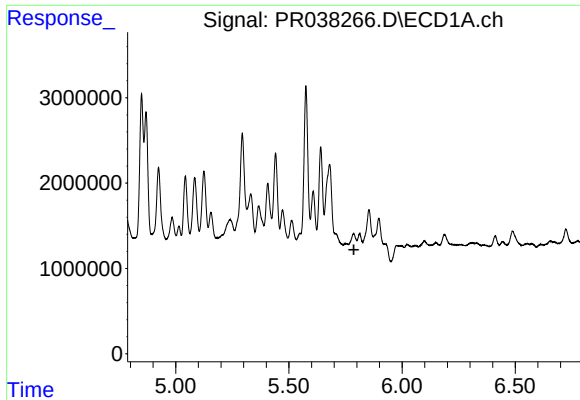
#26 AR-1254-1

R.T.: 5.641 min
Delta R.T.: -0.001 min
Response: 12537861
Conc: 85.58 ng/ml



#26 AR-1254-1

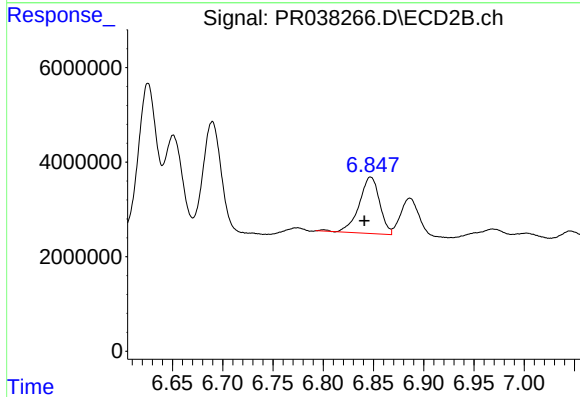
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 39889187
Conc: 149.26 ng/ml



#27 AR-1254-2

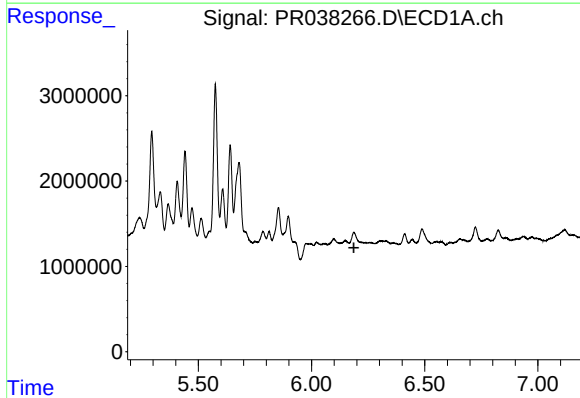
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
20659



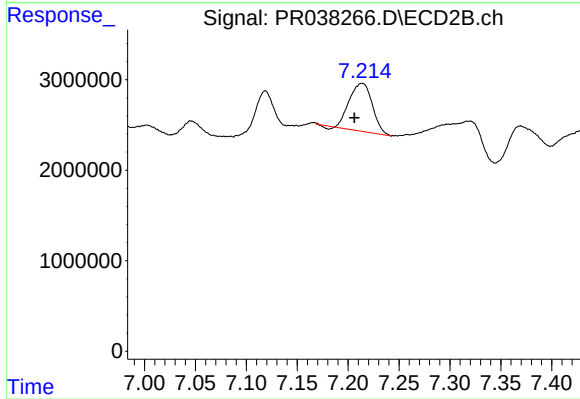
#27 AR-1254-2

R.T.: 6.847 min
Delta R.T.: 0.006 min
Response: 16918161
Conc: 42.15 ng/ml



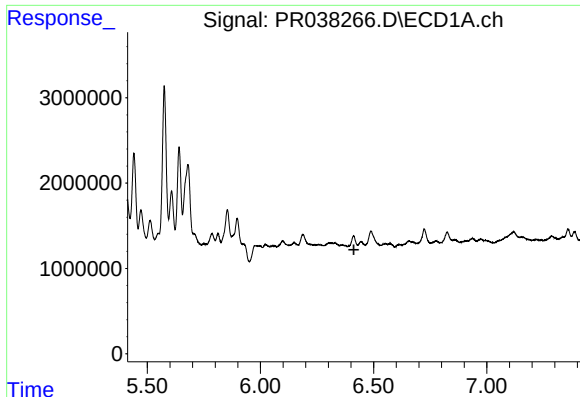
#28 AR-1254-3

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



#28 AR-1254-3

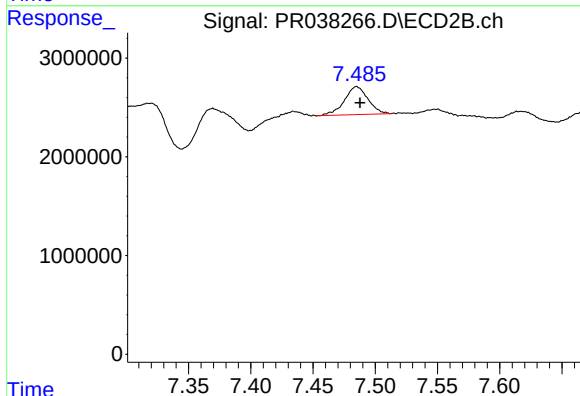
R.T.: 7.214 min
Delta R.T.: 0.008 min
Response: 8310079
Conc: 18.43 ng/ml



#29 AR-1254-4

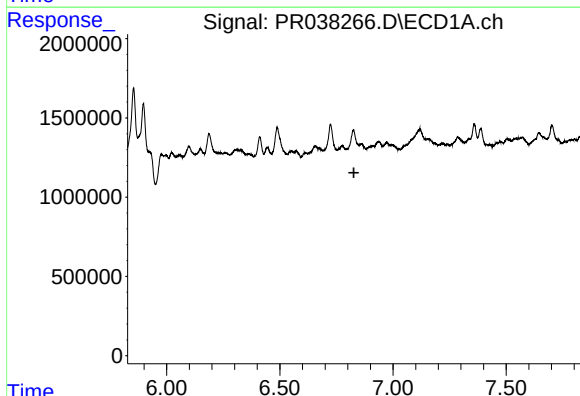
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
20659



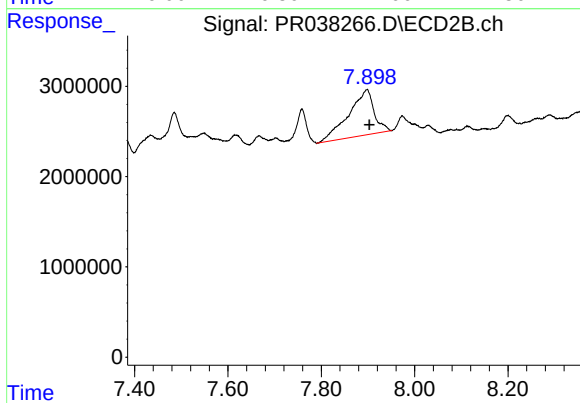
#29 AR-1254-4

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 3740511
Conc: 11.81 ng/ml



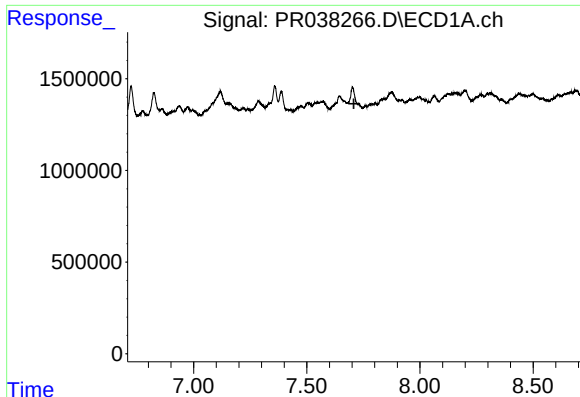
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.



#30 AR-1254-5

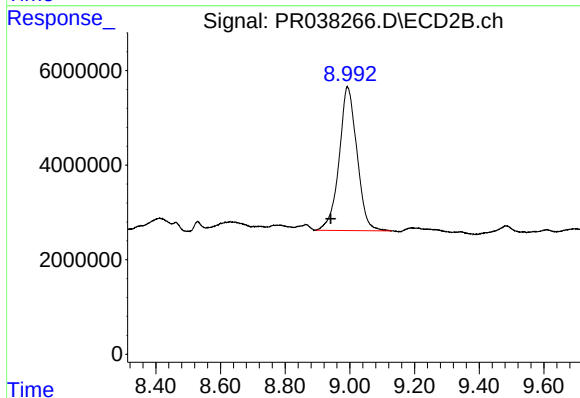
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 19124051
Conc: 55.20 ng/ml



#39 AR-1262-4

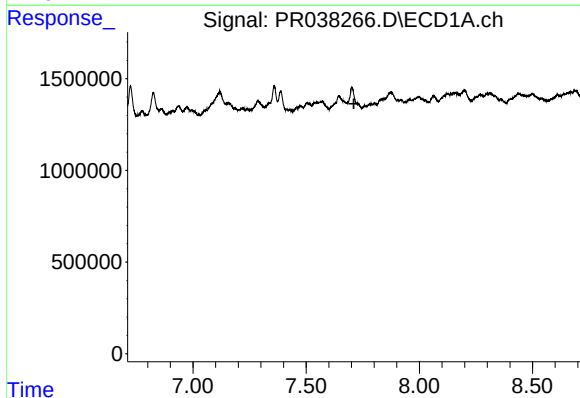
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
20659



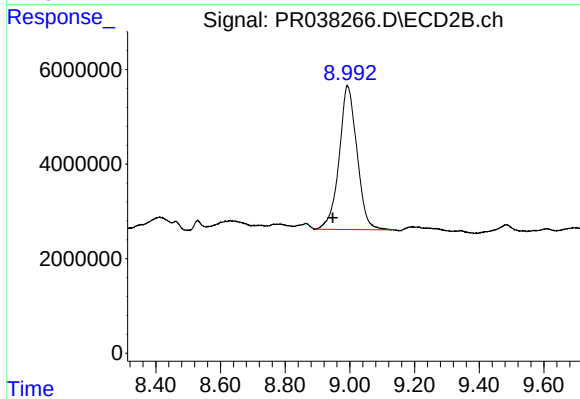
#39 AR-1262-4

R.T.: 8.992 min
Delta R.T.: 0.052 min
Response: 116240523
Conc: 291.23 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.711 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.992 min
Delta R.T.: 0.046 min
Response: 116240523
Conc: 127.73 ng/ml