

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
 Data File : PR037977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2019 17:17
 Operator : SM\MA
 Sample : K2644-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 EO-01-051519-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 02:29:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.780	4.627	53154220	153.1E6	29.496	30.357
2)	SA Decachlor...	8.770	10.388	31560745	82276068	16.542	18.090
Target Compounds							
3)	L1 AR-1016-1	4.856	5.806	2653494	12535782	34.032	66.648 #
4)	L1 AR-1016-2	4.883	5.806	10389828	12535782	96.392	46.279 #
5)	L1 AR-1016-3	5.046	5.881	12099558	18300435	213.322	112.403 #
6)	L1 AR-1016-4	5.099	5.943	10276093	68769812	224.839	499.493 #
7)	L1 AR-1016-5	5.308	6.270	13323187	20897407	214.815	153.840 #
9)	L2 AR-1221-2	4.081	4.932	1037325	2060737	65.808	53.119
10)	L2 AR-1221-3	4.182	4.932	983943	2060737	19.511	15.979
11)	L3 AR-1232-1	4.135	4.932	2413952	2060737	43.818	14.270 #
12)	L3 AR-1232-2	4.883	5.509	10389828	38552756	152.743	490.831 #
13)	L3 AR-1232-3	5.046	5.806	12099558	12535782	342.365	73.858 #
14)	L3 AR-1232-4	5.151	5.943	15664388	68769812	507.743	807.010 #
15)	L3 AR-1232-5	5.308	6.044	13323187	8712519	379.328	144.540 #
16)	L4 AR-1242-1	4.856	5.806	2653494	12535782	43.730	86.193 #
17)	L4 AR-1242-2	4.883	5.806	10389828	12535782	124.720	59.630 #
18)	L4 AR-1242-3	5.046	5.881	12099558	18300435	272.095	143.538 #
19)	L4 AR-1242-4	5.151	5.943	15664388	68769812	365.499	643.101 #
20)	L4 AR-1242-5	5.655	6.683	30086369	16172637	483.497	130.737 #
21)	L5 AR-1248-1	4.856	5.806	2653494	12535782	55.637	110.148 #
22)	L5 AR-1248-2	5.099	6.044	10276093	8712519	166.537	56.216 #
23)	L5 AR-1248-3	5.151	6.270	15664388	20897407	247.324	114.659 #
24)	L5 AR-1248-4	5.308	6.645	13323187	28979362	165.334	132.591
25)	L5 AR-1248-5	5.694	6.683	5452781	16172637	64.171	77.693
26)	L6 AR-1254-1	5.655	6.645	30086369	28979362	203.232	120.323 #
27)	L6 AR-1254-2	5.794	6.863	4276382	34461891	33.210	90.266 #
28)	L6 AR-1254-3	6.212	7.223	1554543	15509842	7.042	36.700 #
29)	L6 AR-1254-4	6.437	7.476	1373790	11105571	9.074	35.945 #
30)	L6 AR-1254-5	6.795	7.848	2258680	4104445	11.528	12.286
31)	L7 AR-1260-1	6.330	0.000	1273690	0	10.613	N.D. #
32)	L7 AR-1260-2	6.499	7.620	1943787	14509252	12.400	49.328 #
34)	L7 AR-1260-4	0.000	8.201	0	9278694	N.D.	36.313 #
35)	L7 AR-1260-5	0.000	8.588	0	40779869	N.D.	78.497 #
37)	L8 AR-1262-2	0.000	8.588	0	40779869	N.D.	65.449 #

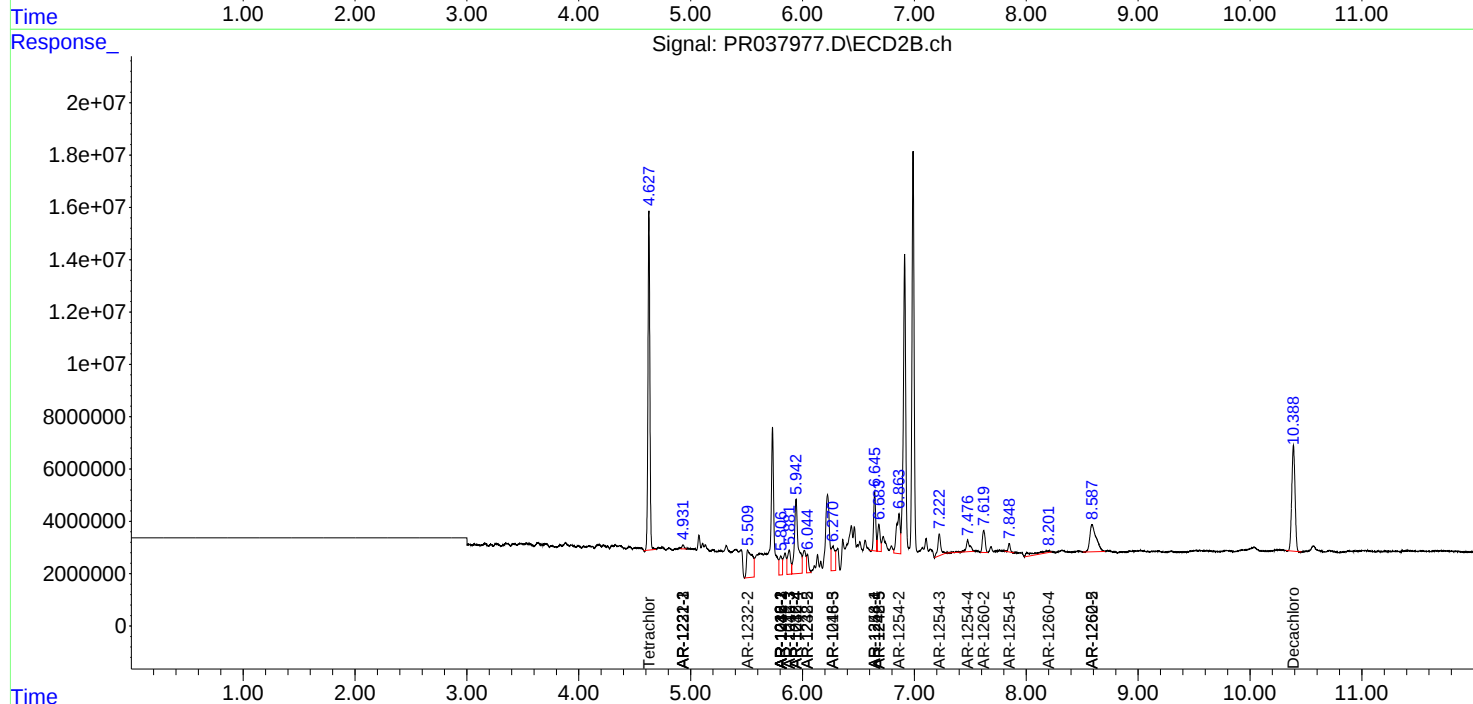
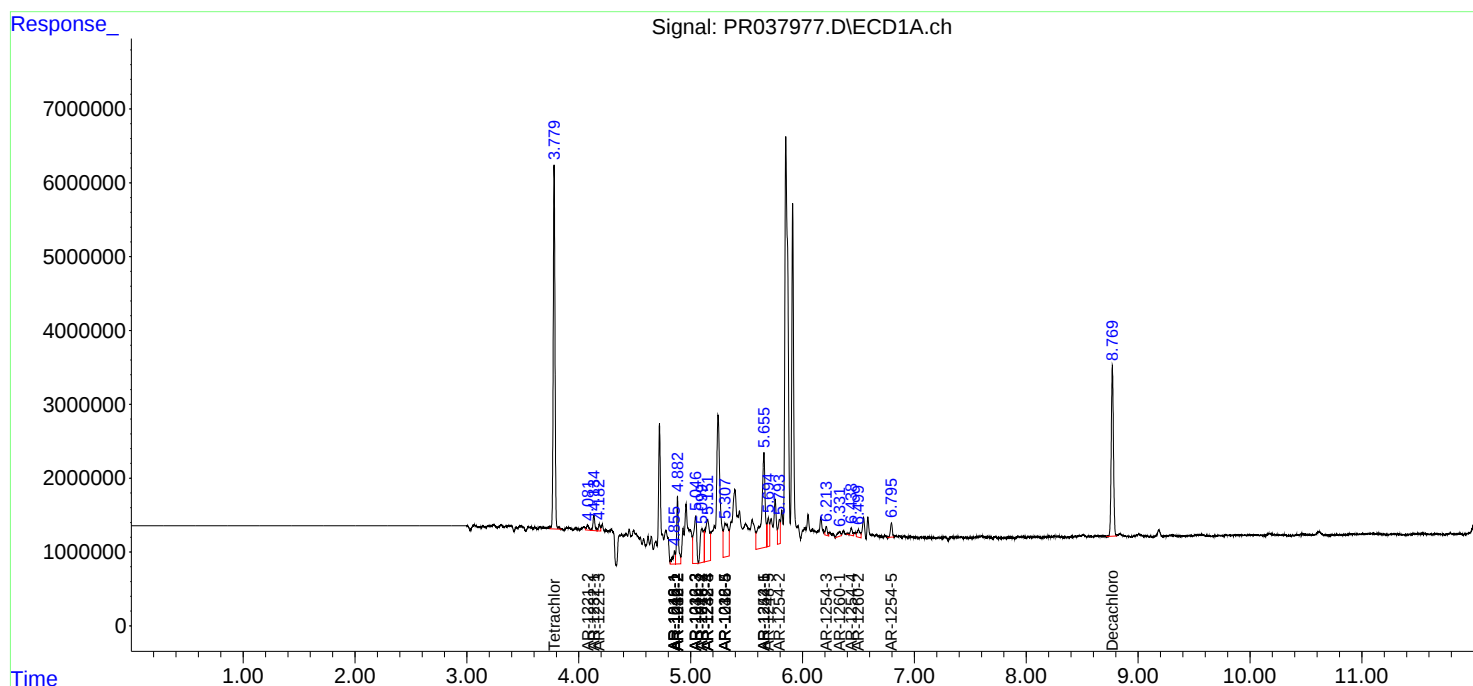
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

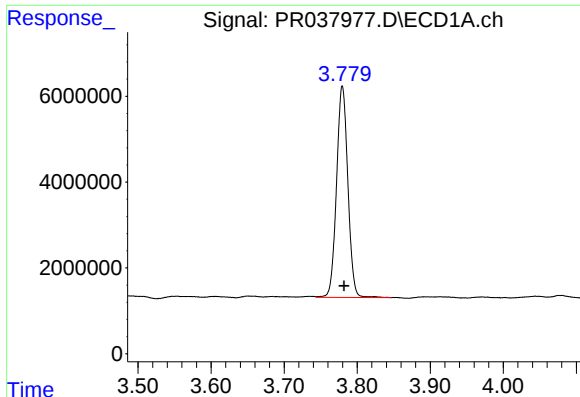
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
Data File : PR037977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2019 17:17
Operator : SM\MA
Sample : K2644-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
EO-01-051519-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:29:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

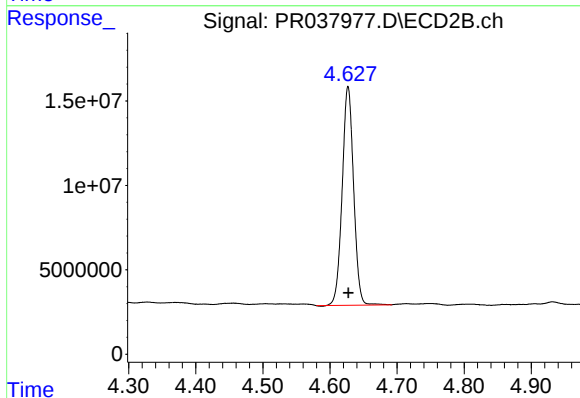




#1 Tetrachloro-m-xylene

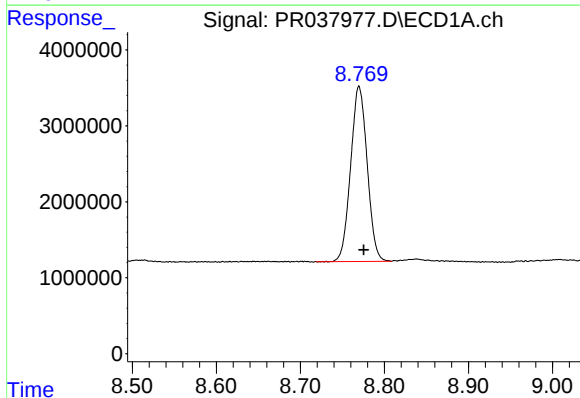
R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 53154220
Conc: 29.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



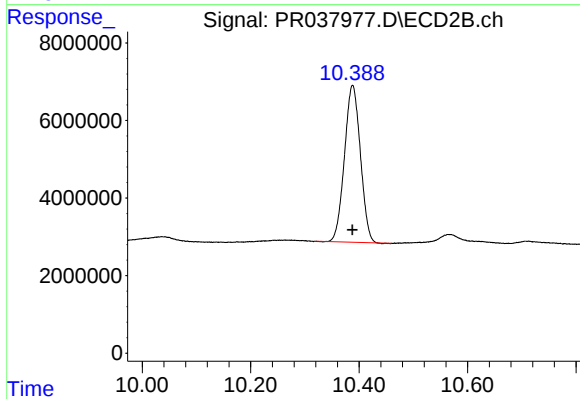
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 153085219
Conc: 30.36 ng/ml



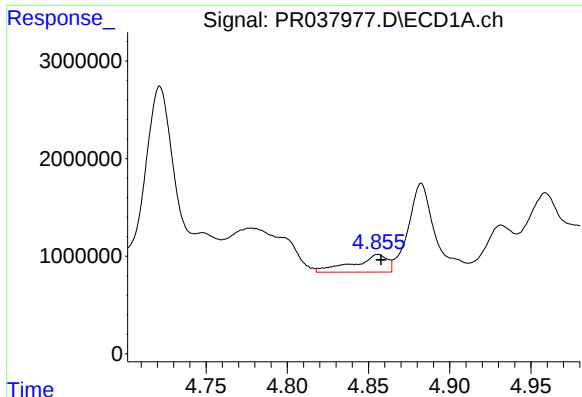
#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 31560745
Conc: 16.54 ng/ml



#2 Decachlorobiphenyl

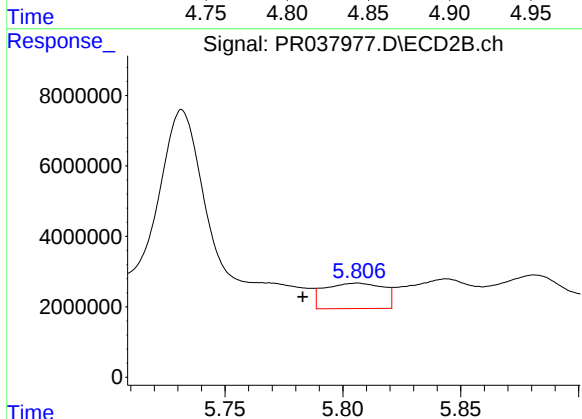
R.T.: 10.388 min
Delta R.T.: 0.000 min
Response: 82276068
Conc: 18.09 ng/ml



#3 AR-1016-1

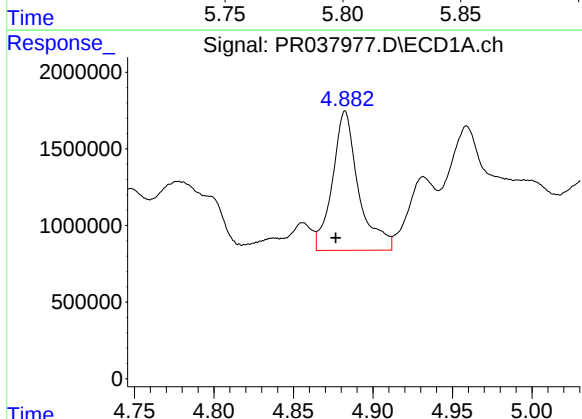
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 2653494
Conc: 34.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



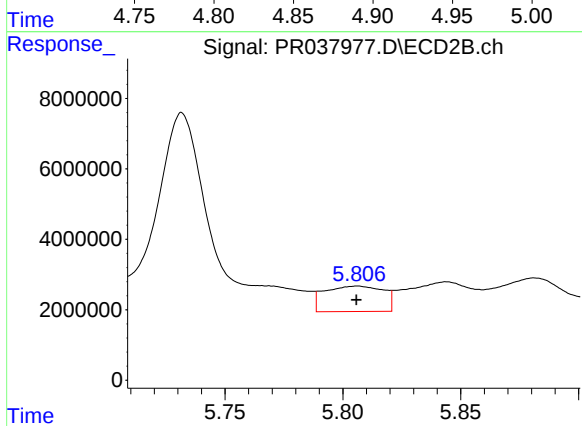
#3 AR-1016-1

R.T.: 5.806 min
Delta R.T.: 0.023 min
Response: 12535782
Conc: 66.65 ng/ml



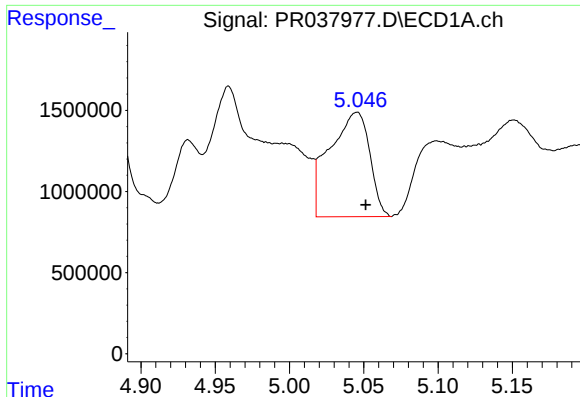
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 10389828
Conc: 96.39 ng/ml



#4 AR-1016-2

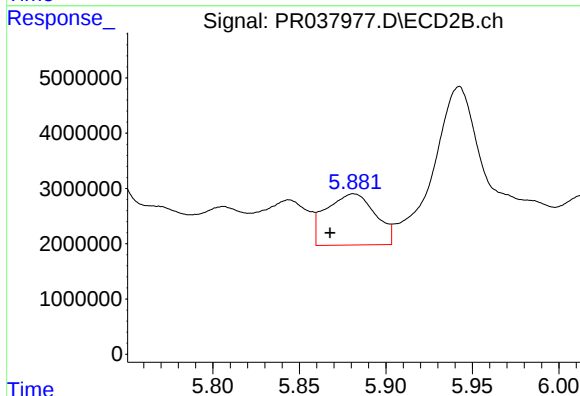
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 12535782
Conc: 46.28 ng/ml



#5 AR-1016-3

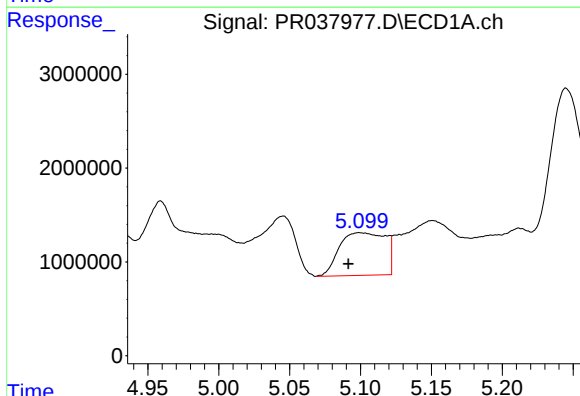
R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 12099558
Conc: 213.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



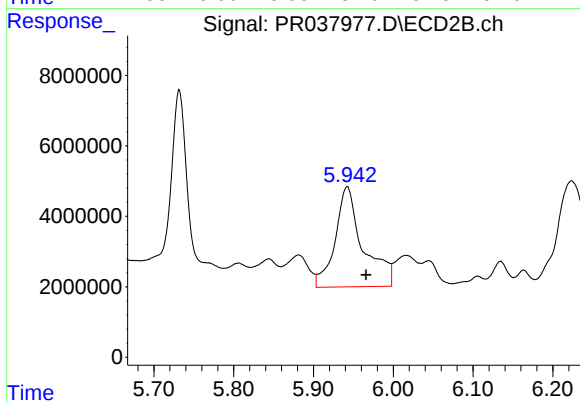
#5 AR-1016-3

R.T.: 5.881 min
Delta R.T.: 0.013 min
Response: 18300435
Conc: 112.40 ng/ml



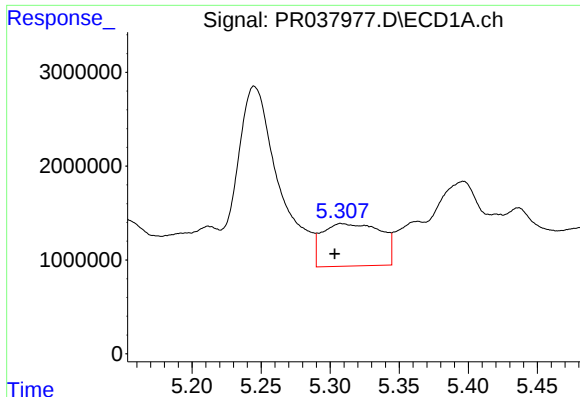
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 10276093
Conc: 224.84 ng/ml



#6 AR-1016-4

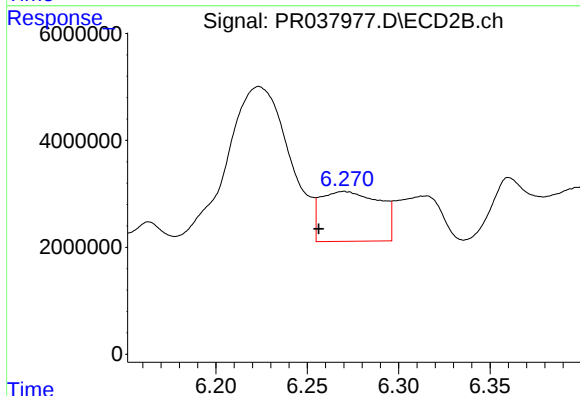
R.T.: 5.943 min
Delta R.T.: -0.024 min
Response: 68769812
Conc: 499.49 ng/ml



#7 AR-1016-5

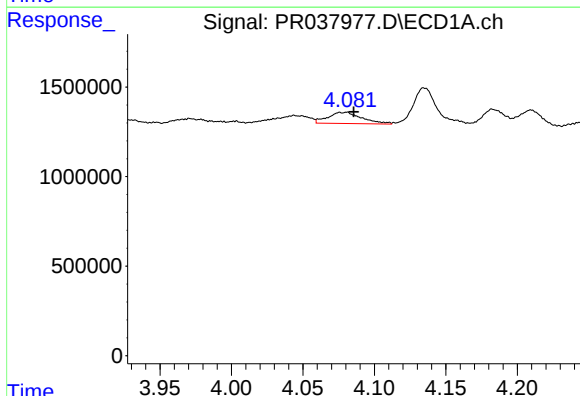
R.T.: 5.308 min
Delta R.T.: 0.005 min
Response: 13323187
Conc: 214.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



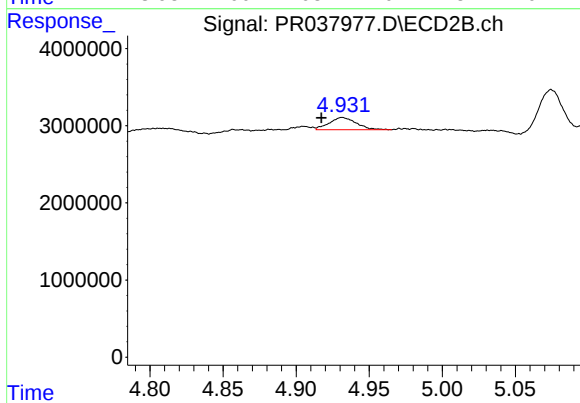
#7 AR-1016-5

R.T.: 6.270 min
Delta R.T.: 0.014 min
Response: 20897407
Conc: 153.84 ng/ml



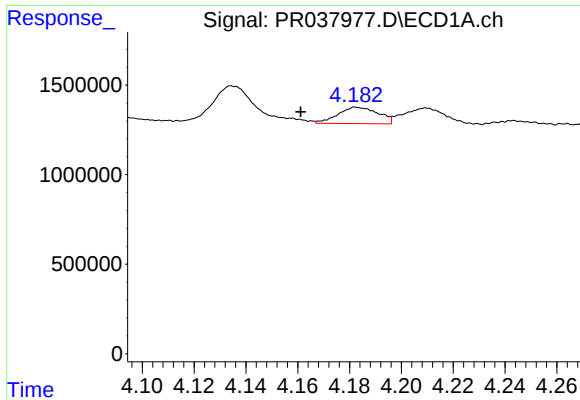
#9 AR-1221-2

R.T.: 4.081 min
Delta R.T.: -0.004 min
Response: 1037325
Conc: 65.81 ng/ml



#9 AR-1221-2

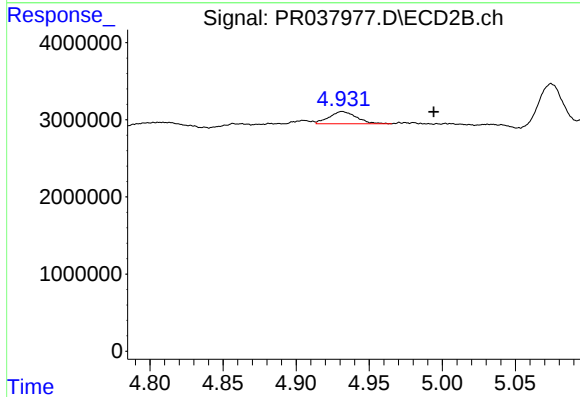
R.T.: 4.932 min
Delta R.T.: 0.014 min
Response: 2060737
Conc: 53.12 ng/ml



#10 AR-1221-3

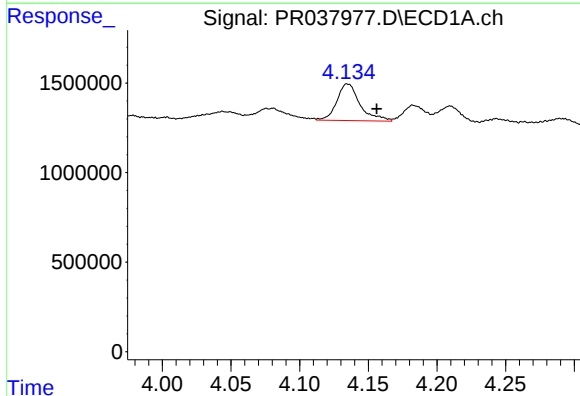
R.T.: 4.182 min
Delta R.T.: 0.021 min
Response: 983943
Conc: 19.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



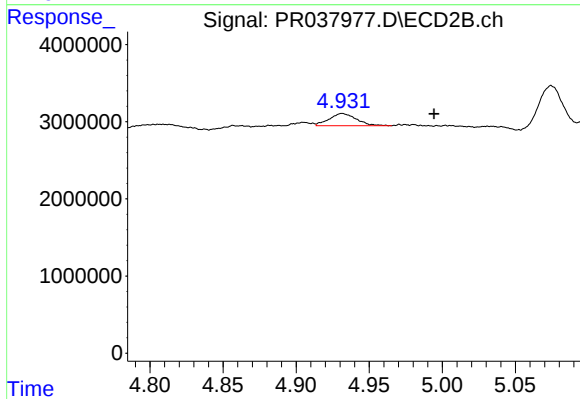
#10 AR-1221-3

R.T.: 4.932 min
Delta R.T.: -0.063 min
Response: 2060737
Conc: 15.98 ng/ml



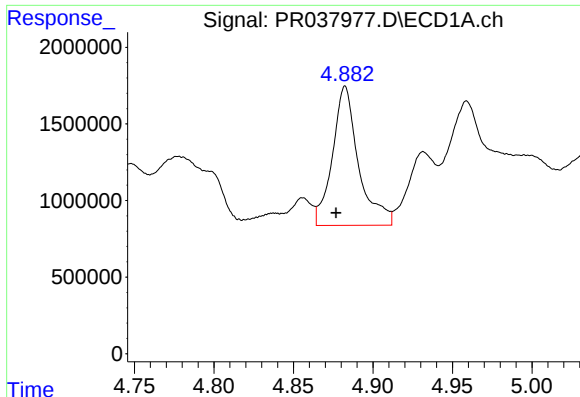
#11 AR-1232-1

R.T.: 4.135 min
Delta R.T.: -0.022 min
Response: 2413952
Conc: 43.82 ng/ml



#11 AR-1232-1

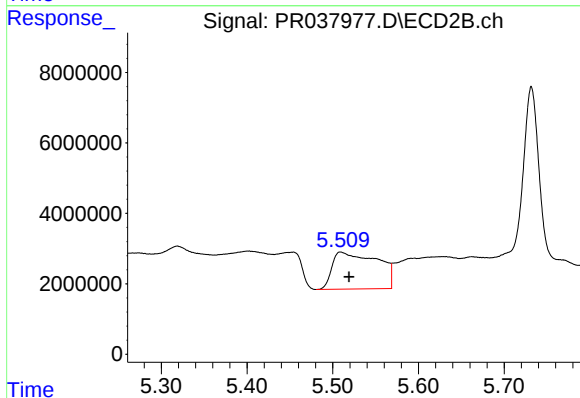
R.T.: 4.932 min
Delta R.T.: -0.063 min
Response: 2060737
Conc: 14.27 ng/ml



#12 AR-1232-2

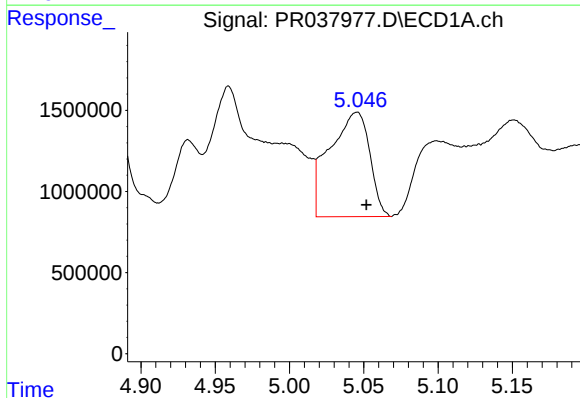
R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 10389828
Conc: 152.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



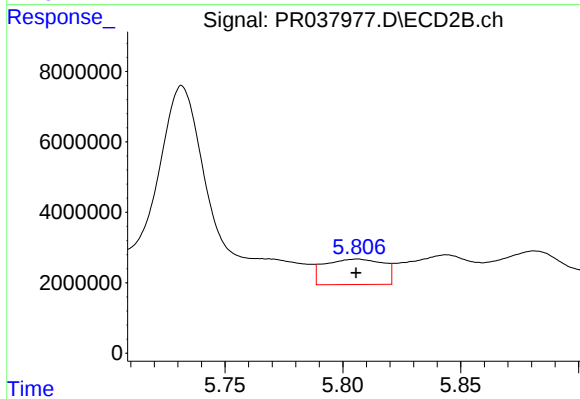
#12 AR-1232-2

R.T.: 5.509 min
Delta R.T.: -0.010 min
Response: 38552756
Conc: 490.83 ng/ml



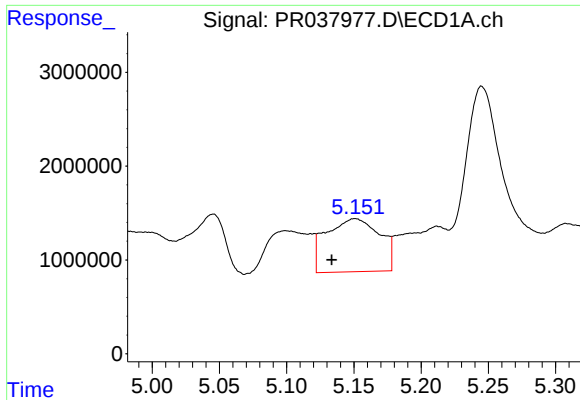
#13 AR-1232-3

R.T.: 5.046 min
Delta R.T.: -0.006 min
Response: 12099558
Conc: 342.36 ng/ml



#13 AR-1232-3

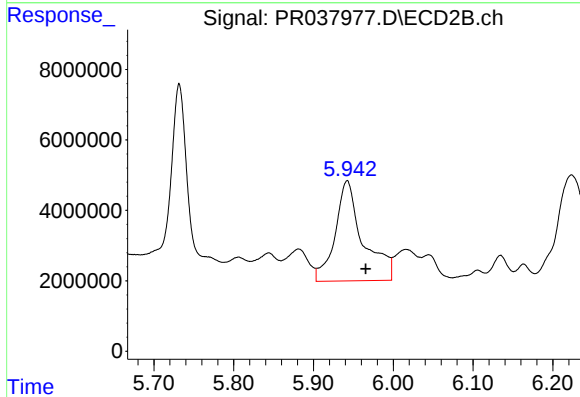
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 12535782
Conc: 73.86 ng/ml



#14 AR-1232-4

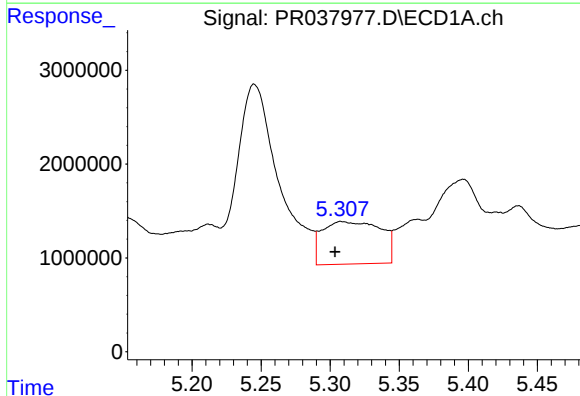
R.T.: 5.151 min
Delta R.T.: 0.017 min
Response: 15664388
Conc: 507.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



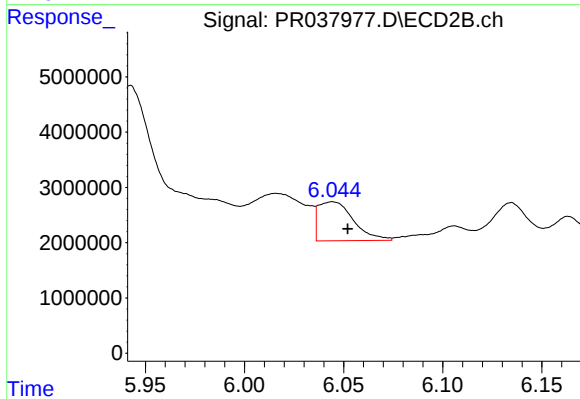
#14 AR-1232-4

R.T.: 5.943 min
Delta R.T.: -0.023 min
Response: 68769812
Conc: 807.01 ng/ml



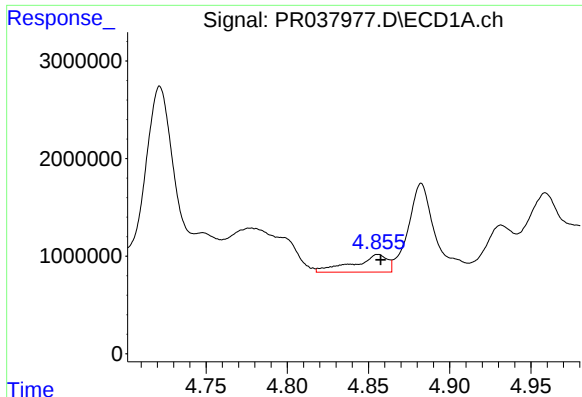
#15 AR-1232-5

R.T.: 5.308 min
Delta R.T.: 0.005 min
Response: 13323187
Conc: 379.33 ng/ml



#15 AR-1232-5

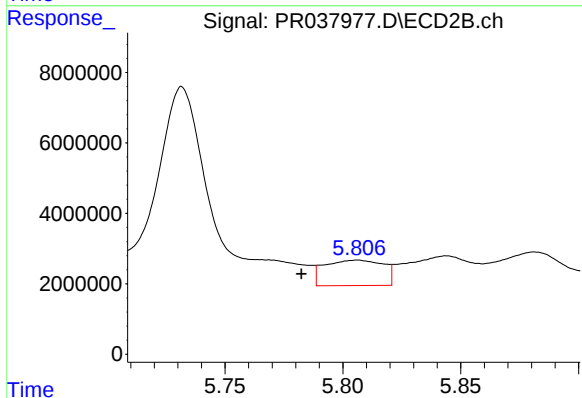
R.T.: 6.044 min
Delta R.T.: -0.008 min
Response: 8712519
Conc: 144.54 ng/ml



#16 AR-1242-1

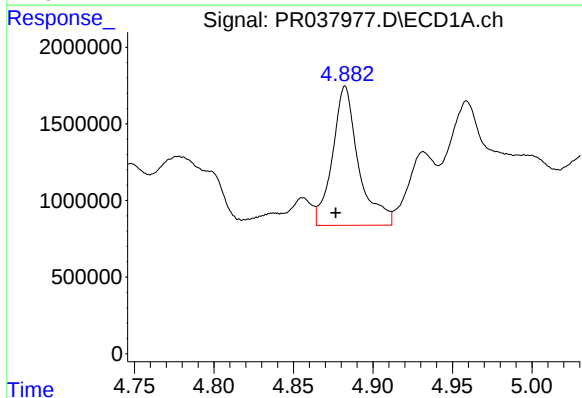
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 2653494
Conc: 43.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



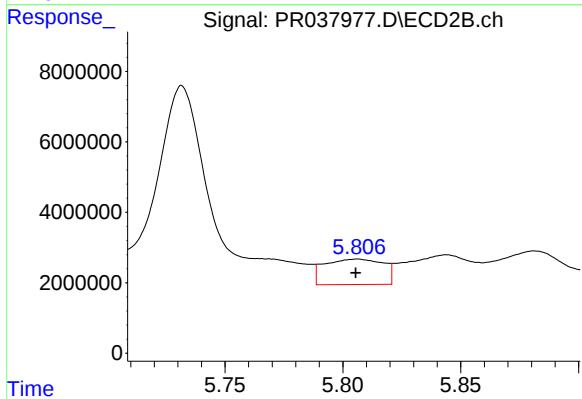
#16 AR-1242-1

R.T.: 5.806 min
Delta R.T.: 0.024 min
Response: 12535782
Conc: 86.19 ng/ml



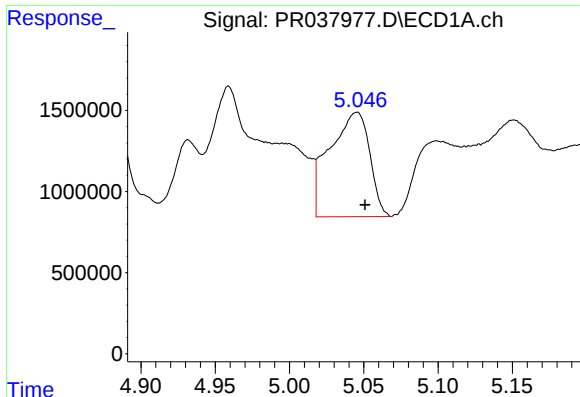
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 10389828
Conc: 124.72 ng/ml



#17 AR-1242-2

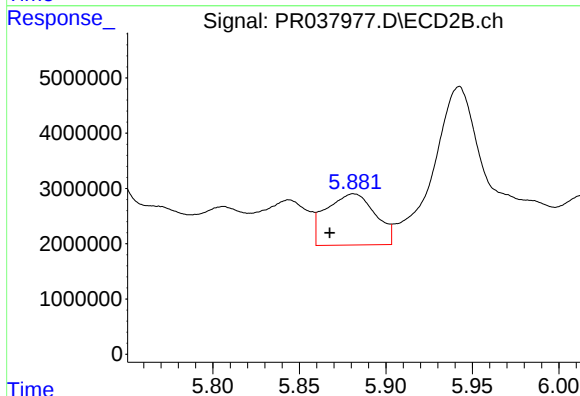
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 12535782
Conc: 59.63 ng/ml



#18 AR-1242-3

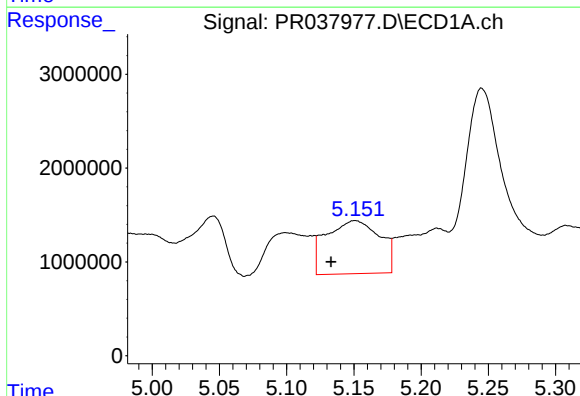
R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 12099558
Conc: 272.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



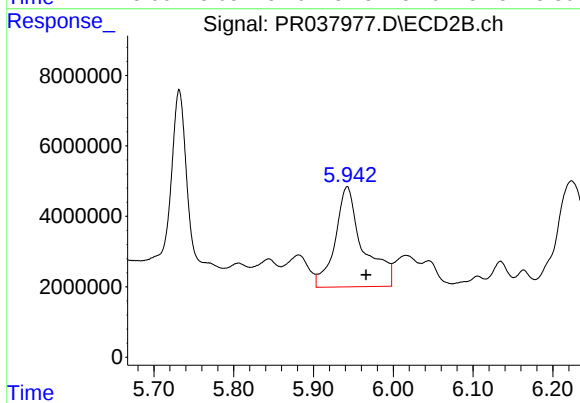
#18 AR-1242-3

R.T.: 5.881 min
Delta R.T.: 0.014 min
Response: 18300435
Conc: 143.54 ng/ml



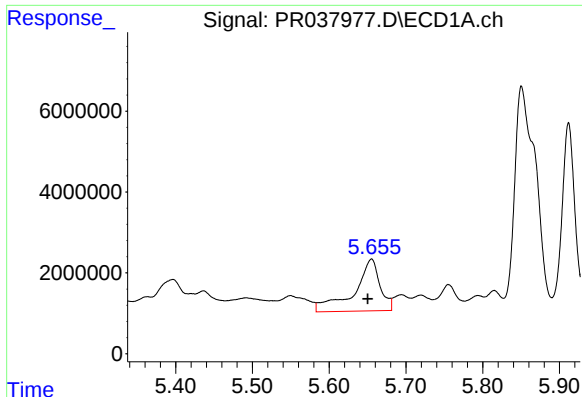
#19 AR-1242-4

R.T.: 5.151 min
Delta R.T.: 0.018 min
Response: 15664388
Conc: 365.50 ng/ml



#19 AR-1242-4

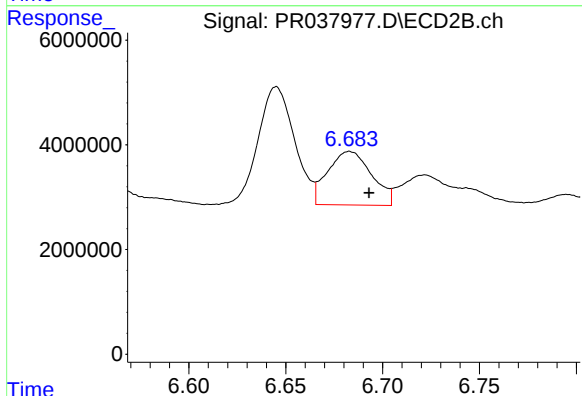
R.T.: 5.943 min
Delta R.T.: -0.023 min
Response: 68769812
Conc: 643.10 ng/ml



#20 AR-1242-5

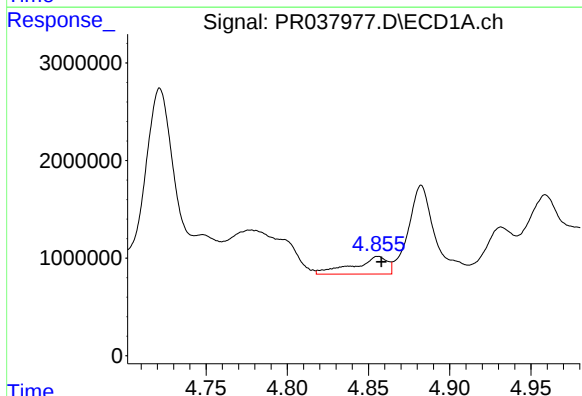
R.T.: 5.655 min
Delta R.T.: 0.005 min
Response: 30086369
Conc: 483.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



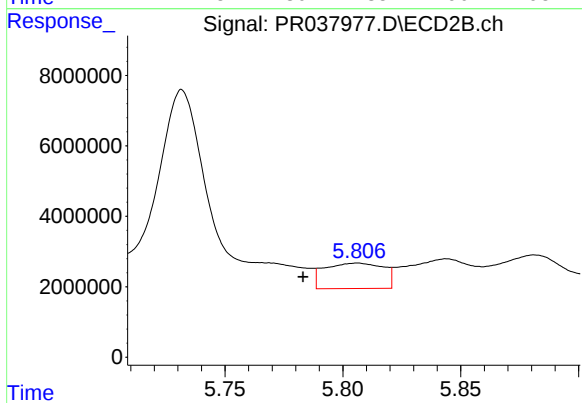
#20 AR-1242-5

R.T.: 6.683 min
Delta R.T.: -0.010 min
Response: 16172637
Conc: 130.74 ng/ml



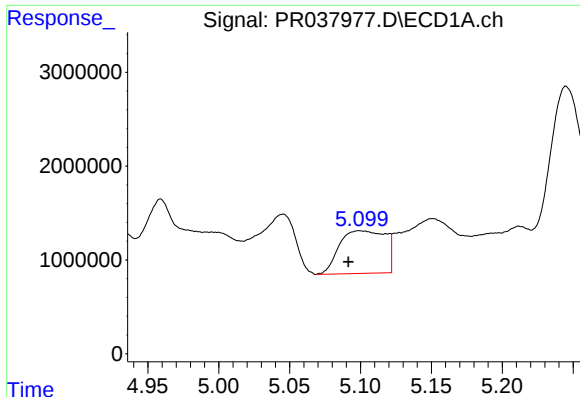
#21 AR-1248-1

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 2653494
Conc: 55.64 ng/ml



#21 AR-1248-1

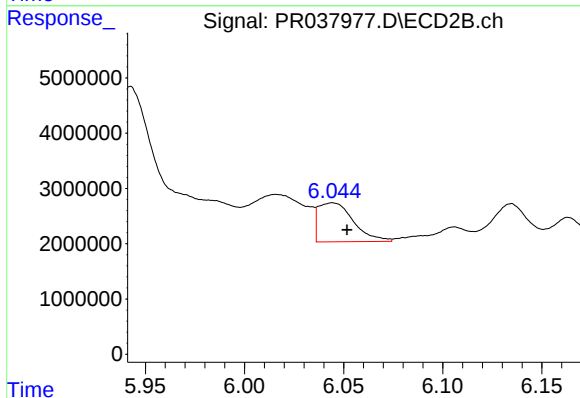
R.T.: 5.806 min
Delta R.T.: 0.023 min
Response: 12535782
Conc: 110.15 ng/ml



#22 AR-1248-2

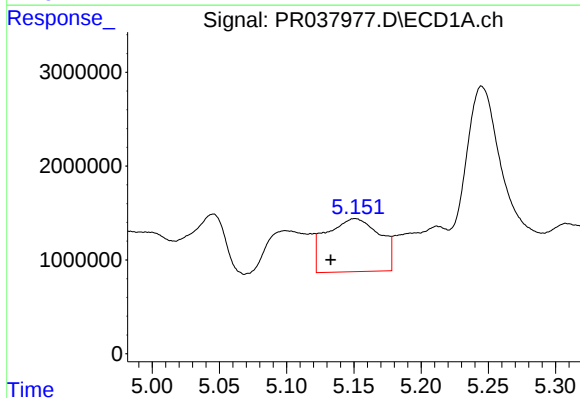
R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 10276093
Conc: 166.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



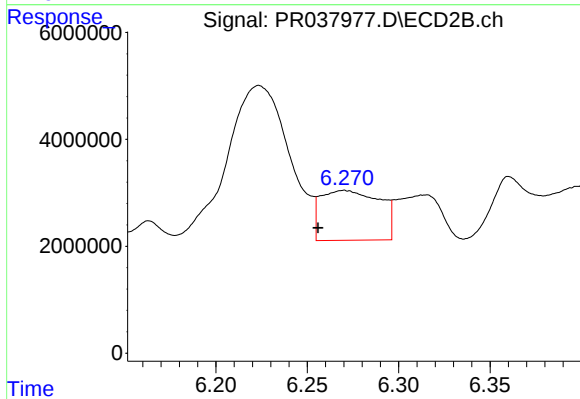
#22 AR-1248-2

R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 8712519
Conc: 56.22 ng/ml



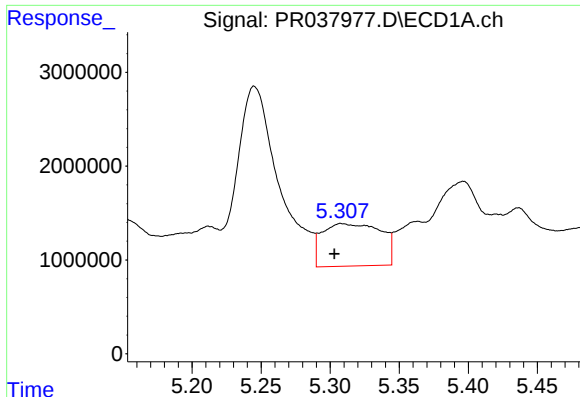
#23 AR-1248-3

R.T.: 5.151 min
Delta R.T.: 0.018 min
Response: 15664388
Conc: 247.32 ng/ml



#23 AR-1248-3

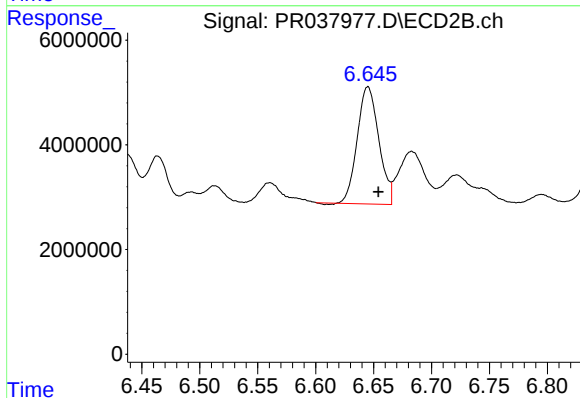
R.T.: 6.270 min
Delta R.T.: 0.014 min
Response: 20897407
Conc: 114.66 ng/ml



#24 AR-1248-4

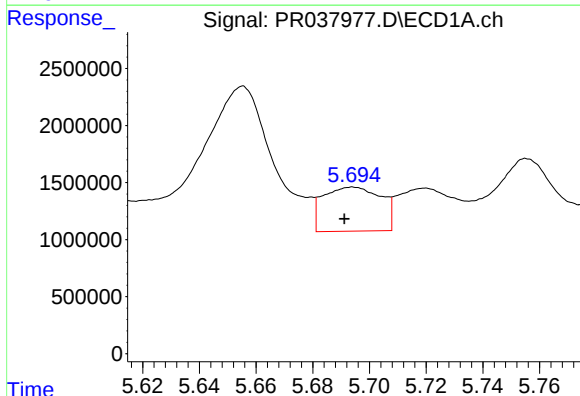
R.T.: 5.308 min
Delta R.T.: 0.005 min
Response: 13323187
Conc: 165.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



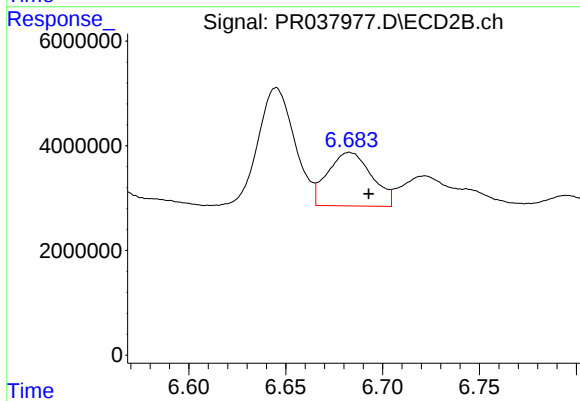
#24 AR-1248-4

R.T.: 6.645 min
Delta R.T.: -0.009 min
Response: 28979362
Conc: 132.59 ng/ml



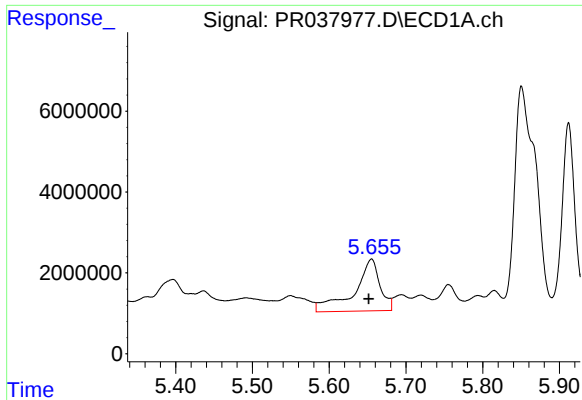
#25 AR-1248-5

R.T.: 5.694 min
Delta R.T.: 0.003 min
Response: 5452781
Conc: 64.17 ng/ml



#25 AR-1248-5

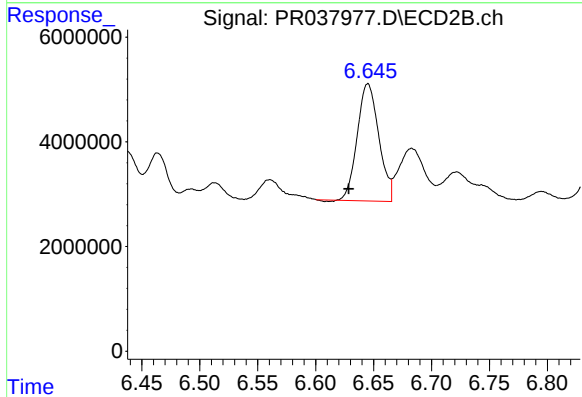
R.T.: 6.683 min
Delta R.T.: -0.010 min
Response: 16172637
Conc: 77.69 ng/ml



#26 AR-1254-1

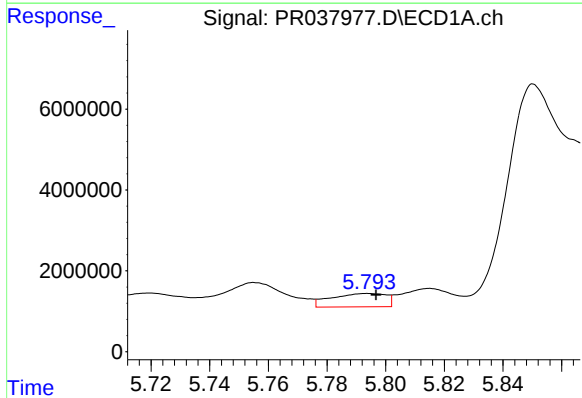
R.T.: 5.655 min
Delta R.T.: 0.004 min
Response: 30086369
Conc: 203.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



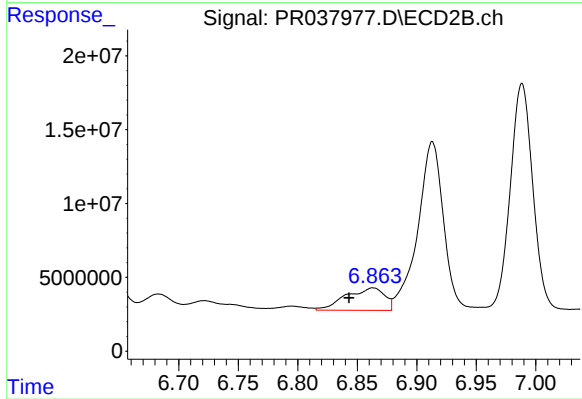
#26 AR-1254-1

R.T.: 6.645 min
Delta R.T.: 0.016 min
Response: 28979362
Conc: 120.32 ng/ml



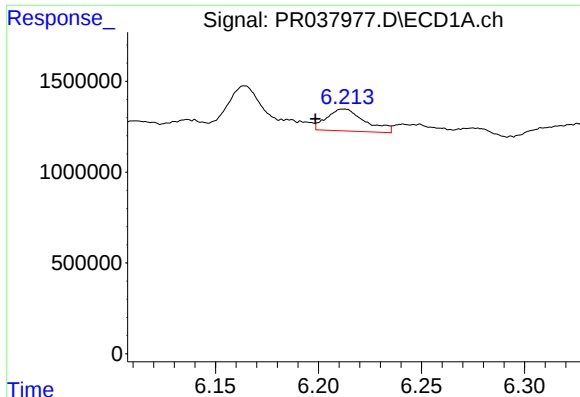
#27 AR-1254-2

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 4276382
Conc: 33.21 ng/ml



#27 AR-1254-2

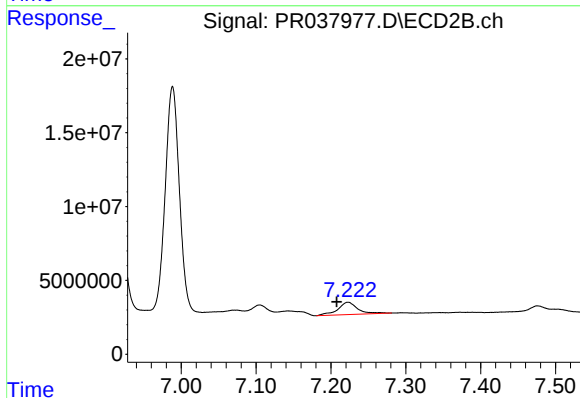
R.T.: 6.863 min
Delta R.T.: 0.020 min
Response: 34461891
Conc: 90.27 ng/ml



#28 AR-1254-3

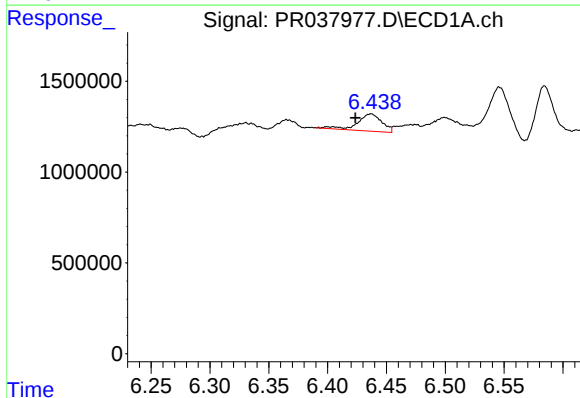
R.T.: 6.212 min
Delta R.T.: 0.014 min
Response: 1554543
Conc: 7.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



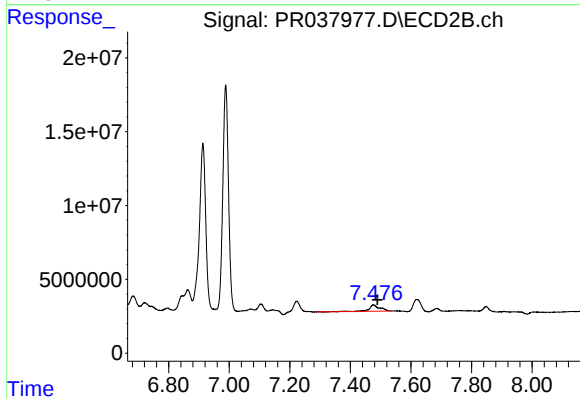
#28 AR-1254-3

R.T.: 7.223 min
Delta R.T.: 0.015 min
Response: 15509842
Conc: 36.70 ng/ml



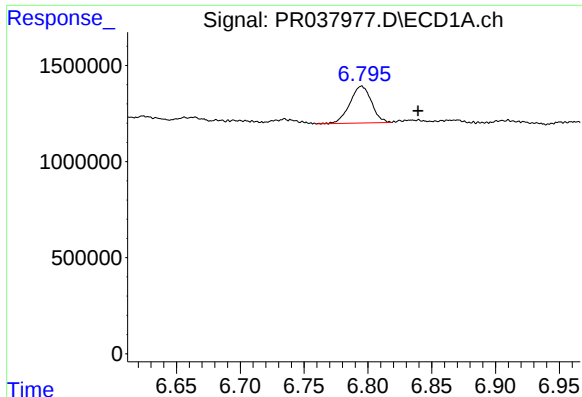
#29 AR-1254-4

R.T.: 6.437 min
Delta R.T.: 0.013 min
Response: 1373790
Conc: 9.07 ng/ml



#29 AR-1254-4

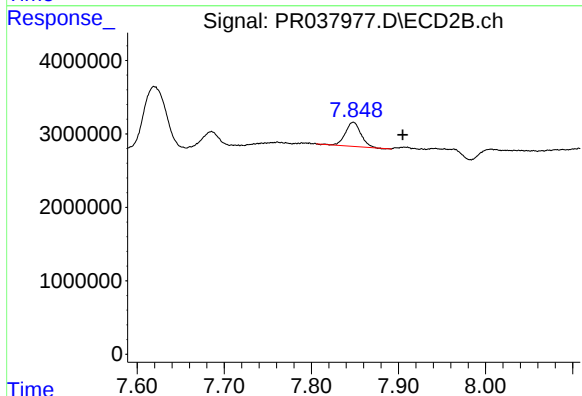
R.T.: 7.476 min
Delta R.T.: -0.014 min
Response: 11105571
Conc: 35.94 ng/ml



#30 AR-1254-5

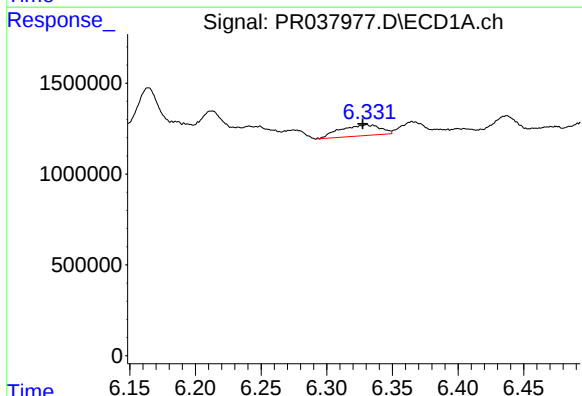
R.T.: 6.795 min
Delta R.T.: -0.044 min
Response: 2258680
Conc: 11.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



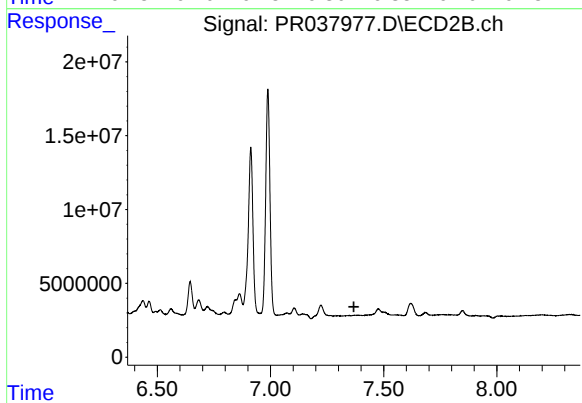
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: -0.057 min
Response: 4104445
Conc: 12.29 ng/ml



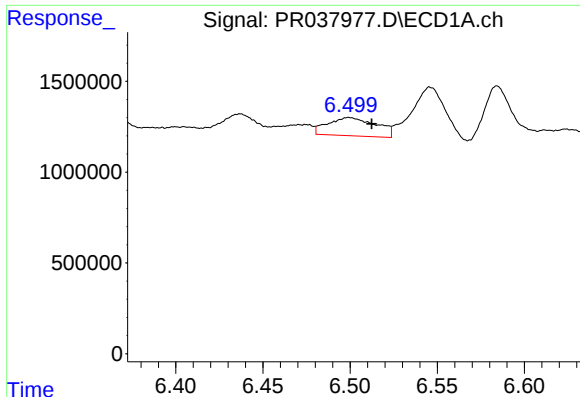
#31 AR-1260-1

R.T.: 6.330 min
Delta R.T.: 0.003 min
Response: 1273690
Conc: 10.61 ng/ml



#31 AR-1260-1

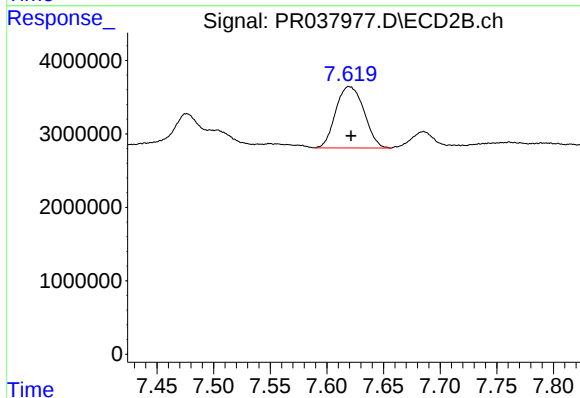
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#32 AR-1260-2

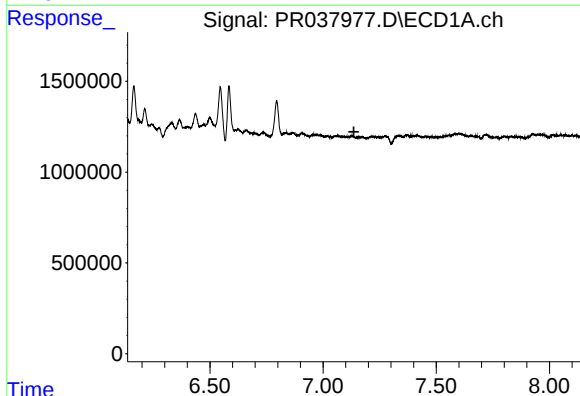
R.T.: 6.499 min
Delta R.T.: -0.013 min
Response: 1943787
Conc: 12.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



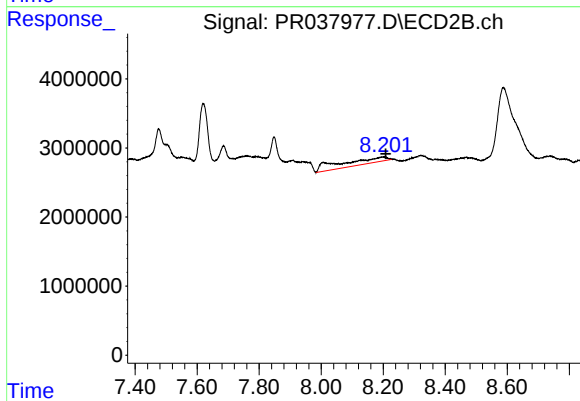
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 14509252
Conc: 49.33 ng/ml



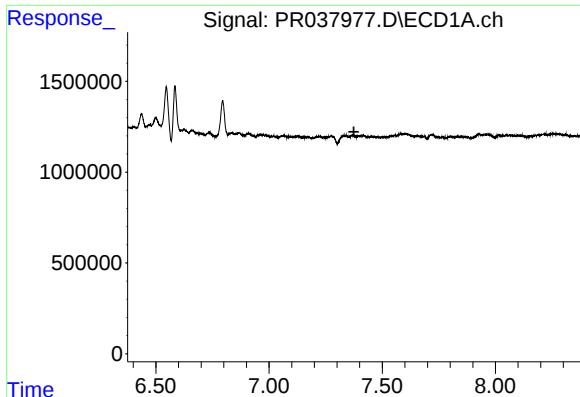
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



#34 AR-1260-4

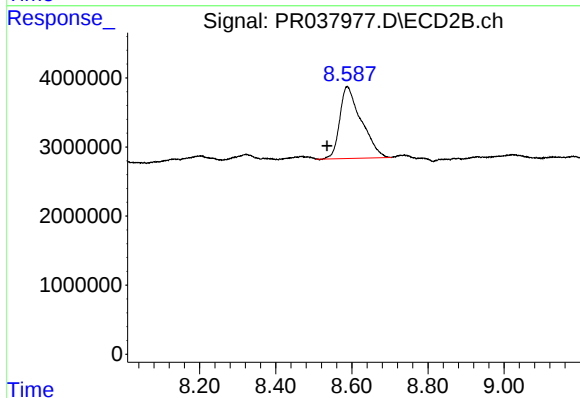
R.T.: 8.201 min
Delta R.T.: -0.007 min
Response: 9278694
Conc: 36.31 ng/ml



#35 AR-1260-5

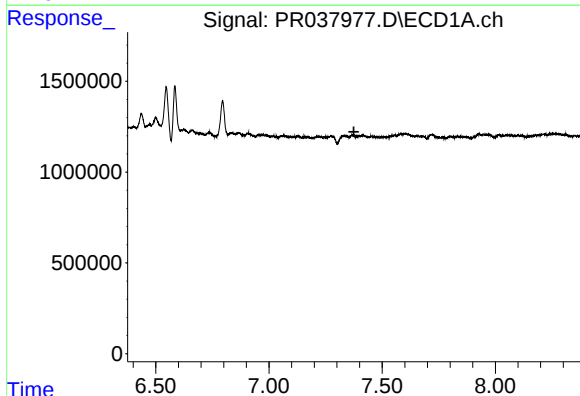
R.T.: 0.000 min
Exp R.T. : 7.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EO-01-051519-B



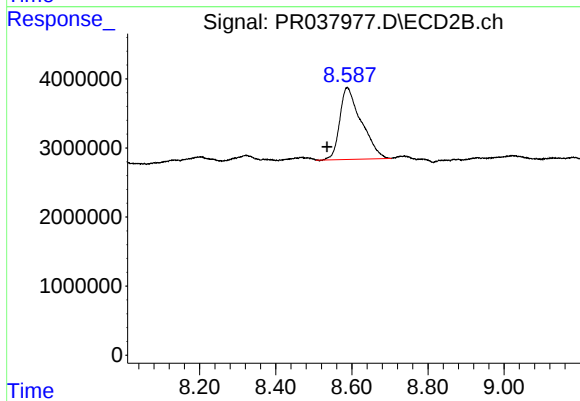
#35 AR-1260-5

R.T.: 8.588 min
Delta R.T.: 0.053 min
Response: 40779869
Conc: 78.50 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.375 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.588 min
Delta R.T.: 0.053 min
Response: 40779869
Conc: 65.45 ng/ml