

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2019 07:19
 Operator : SM\SJ
 Sample : K1346-15
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CL-01-021419-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 23:46:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.269	3.674	119.8E6	66297676	20.534	21.880
2)	SA Decachlor...	9.776	8.579	73436310	28290879	14.993	13.017
Target Compounds							
3)	L1 AR-1016-1	5.425	4.677	1886494	1490581	10.656	15.853 #
4)	L1 AR-1016-2	5.425	0.000	1886494	0	6.936	N.D. #
5)	L1 AR-1016-3	5.561	0.000	5251337	0	32.917	N.D. #
6)	L1 AR-1016-4	5.561	0.000	5251337	0	38.935	N.D. #
7)	L1 AR-1016-5	5.932	5.126	1717040	5071145	13.251	70.217 #
9)	L2 AR-1221-2	4.572	0.000	1669659	0	24.150	N.D. #
10)	L2 AR-1221-3	4.721	0.000	732802	0	3.011	N.D. #
11)	L3 AR-1232-1	4.721	0.000	732802	0	7.557	N.D. #
13)	L3 AR-1232-3	5.425	0.000	1886494	0	17.874	N.D. #
14)	L3 AR-1232-4	5.561	0.000	5251337	0	106.213	N.D. #
15)	L3 AR-1232-5	0.000	5.126	0	5071145	N.D.	203.329 #
16)	L4 AR-1242-1	5.425	4.677	1886494	1490581	16.193	23.959 #
17)	L4 AR-1242-2	5.425	0.000	1886494	0	10.286	N.D. #
18)	L4 AR-1242-3	5.561	0.000	5251337	0	48.688	N.D. #
19)	L4 AR-1242-4	5.561	0.000	5251337	0	59.436	N.D. #
20)	L4 AR-1242-5	6.278	5.537	19008668	4117775	190.878	72.533 #
21)	L5 AR-1248-1	5.425	4.677	1886494	1490581	16.846	25.049 #
23)	L5 AR-1248-3	5.932	0.000	1717040	0	9.741	N.D. #
24)	L5 AR-1248-4	6.278	5.126	19008668	5071145	93.321	51.771 #
25)	L5 AR-1248-5	6.278	5.537	19008668	4117775	98.243	42.696 #
26)	L6 AR-1254-1	6.278	5.537	19008668	4117775	32.995	9.735 #
27)	L6 AR-1254-2	6.484	5.727	6720989	42147744	7.416	117.917 #
28)	L6 AR-1254-3	6.833	0.000	3119946	0	3.180	N.D. #
29)	L6 AR-1254-4	7.102	0.000	3320141	0	4.491	N.D. #
30)	L6 AR-1254-5	0.000	6.674	0	784689	N.D.	1.646 #
32)	L7 AR-1260-2	7.241	6.416	9258646	2027240	27.836	11.667 #
34)	L7 AR-1260-4	7.825	0.000	1565660	0	6.534	N.D. #
35)	L7 AR-1260-5	8.132	0.000	8515290	0	17.151	N.D. #
36)	L8 AR-1262-1	0.000	6.674	0	784689	N.D.	3.717 #
37)	L8 AR-1262-2	8.132	0.000	8515290	0	11.486	N.D. #

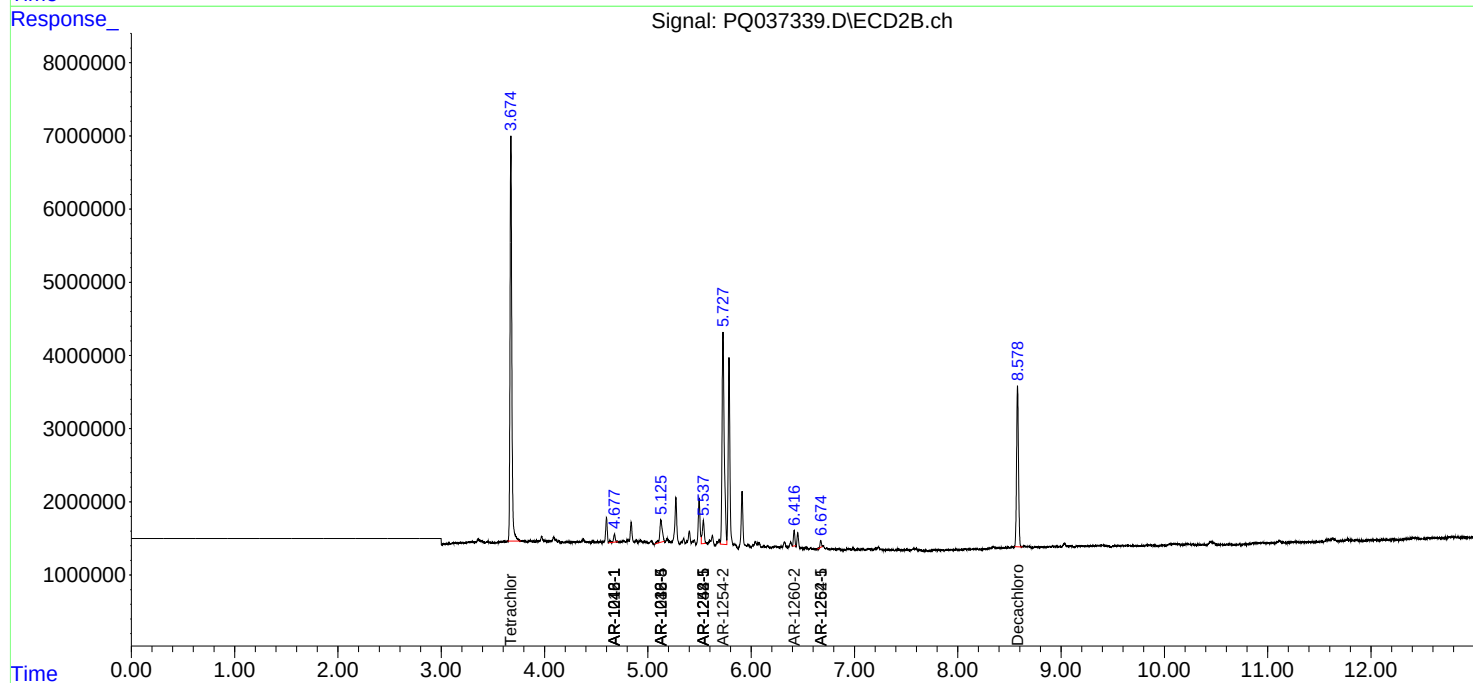
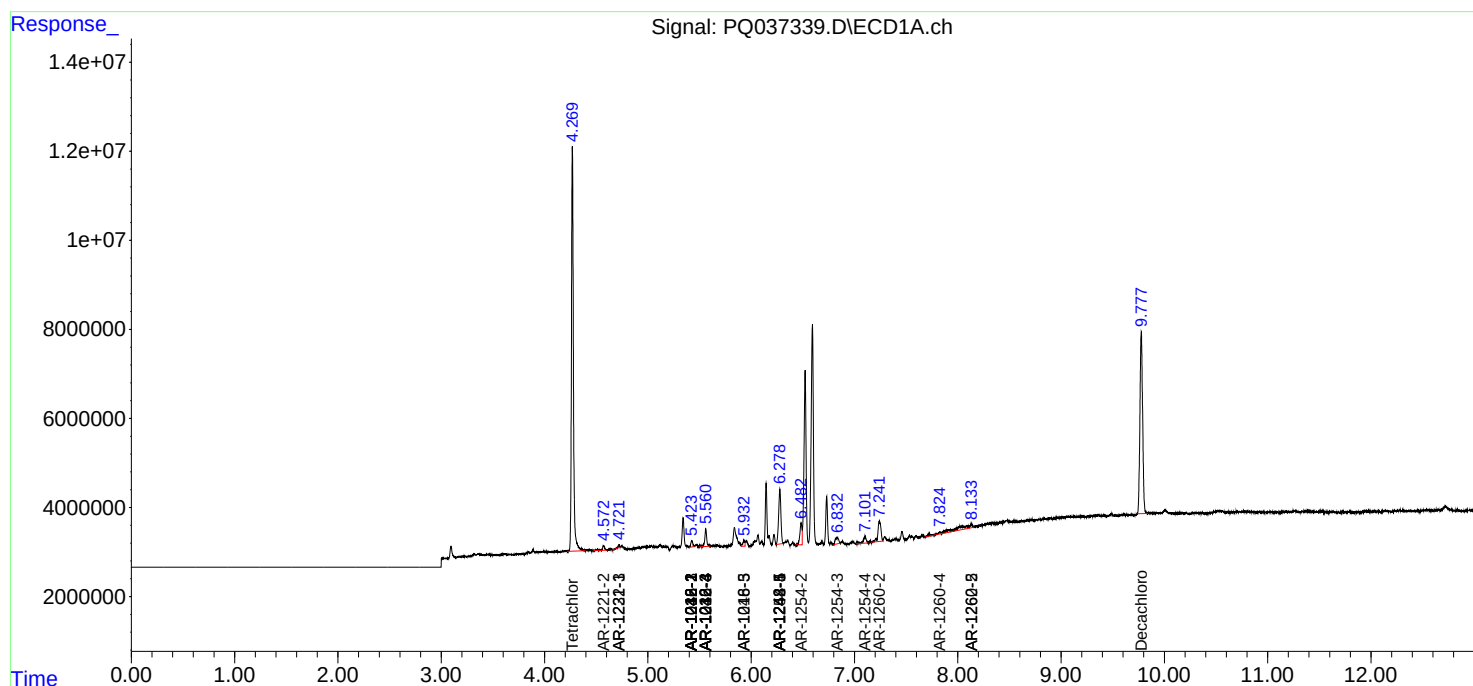
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

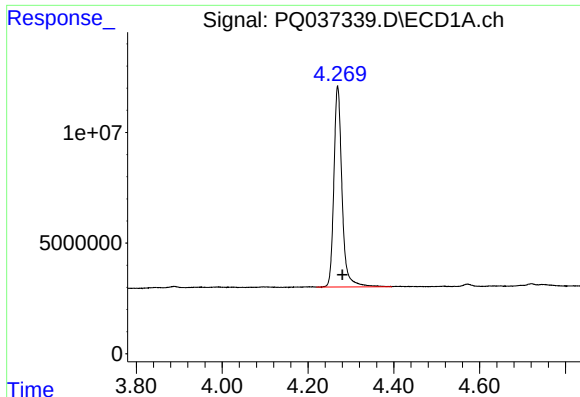
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
Data File : PQ037339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2019 07:19
Operator : SM\SJ
Sample : K1346-15
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
CL-01-021419-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 23:46:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 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

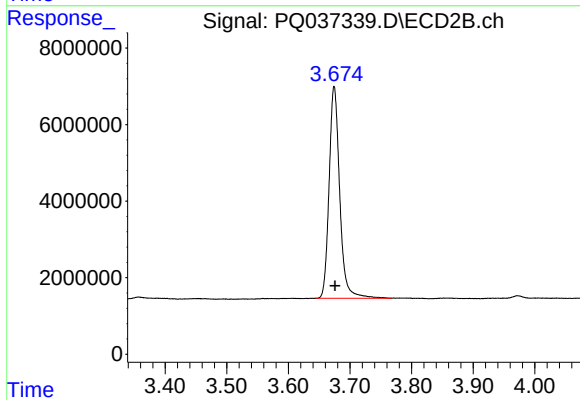




#1 Tetrachloro-m-xylene

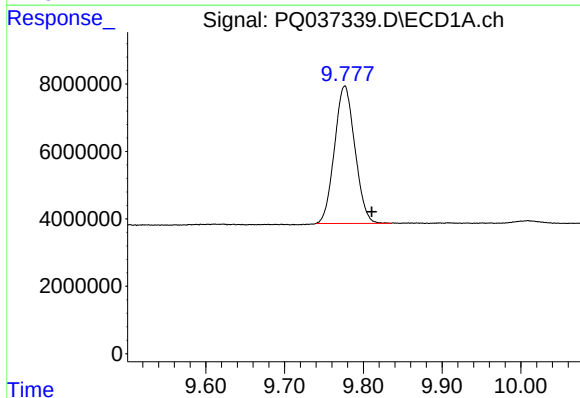
R.T.: 4.269 min
Delta R.T.: -0.011 min
Response: 119753505
Conc: 20.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



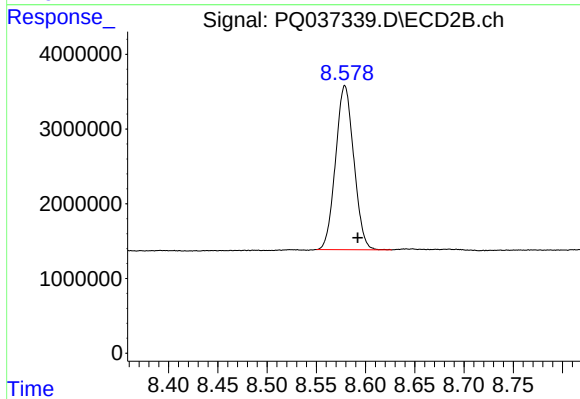
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.001 min
Response: 66297676
Conc: 21.88 ng/ml



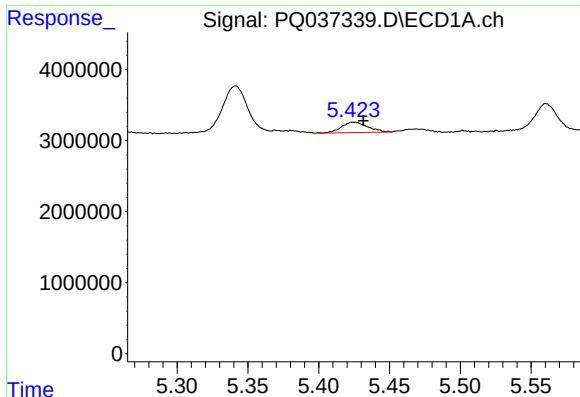
#2 Decachlorobiphenyl

R.T.: 9.776 min
Delta R.T.: -0.034 min
Response: 73436310
Conc: 14.99 ng/ml



#2 Decachlorobiphenyl

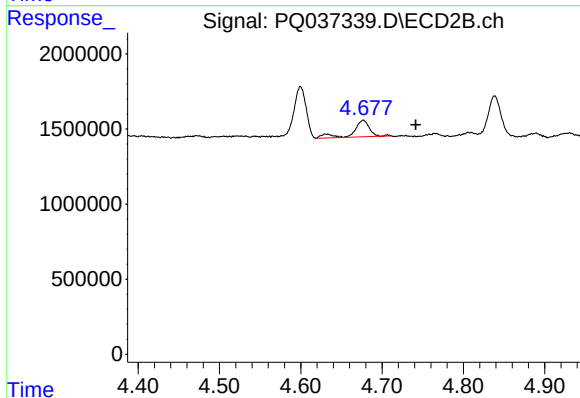
R.T.: 8.579 min
Delta R.T.: -0.013 min
Response: 28290879
Conc: 13.02 ng/ml



#3 AR-1016-1

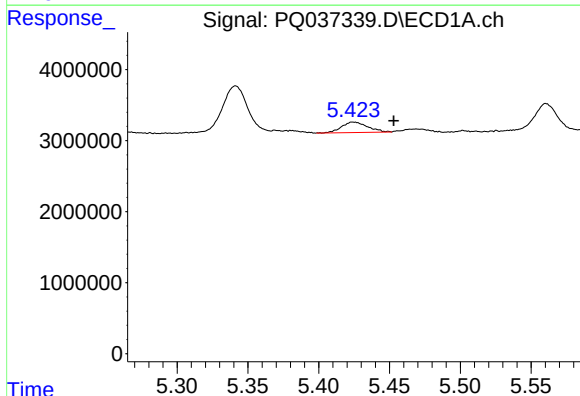
R.T.: 5.425 min
Delta R.T.: -0.007 min
Response: 1886494
Conc: 10.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



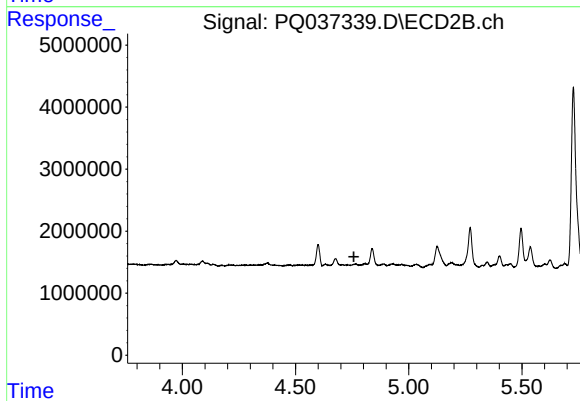
#3 AR-1016-1

R.T.: 4.677 min
Delta R.T.: -0.064 min
Response: 1490581
Conc: 15.85 ng/ml



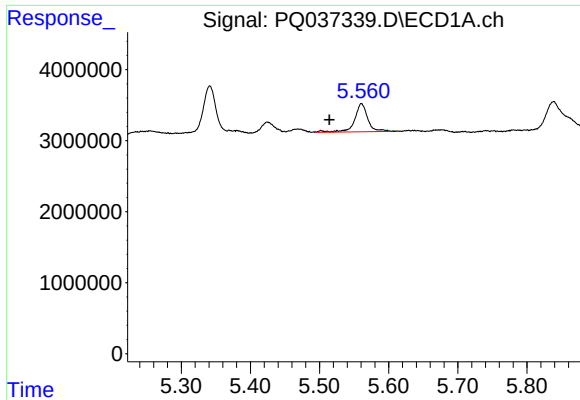
#4 AR-1016-2

R.T.: 5.425 min
Delta R.T.: -0.029 min
Response: 1886494
Conc: 6.94 ng/ml



#4 AR-1016-2

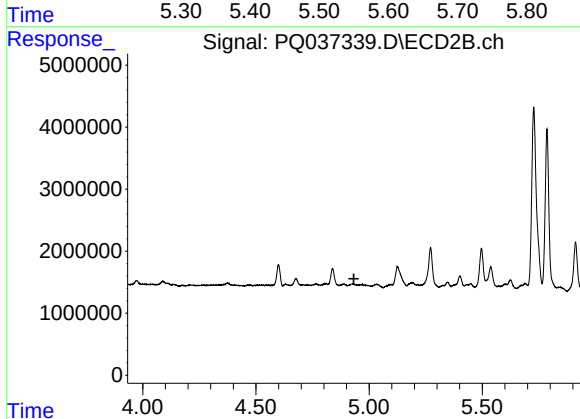
R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



#5 AR-1016-3

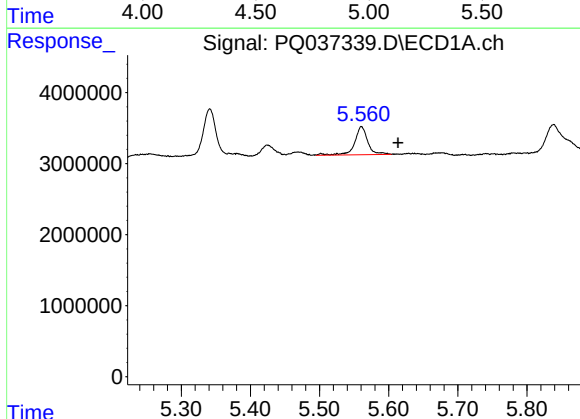
R.T.: 5.561 min
Delta R.T.: 0.046 min
Response: 5251337
Conc: 32.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



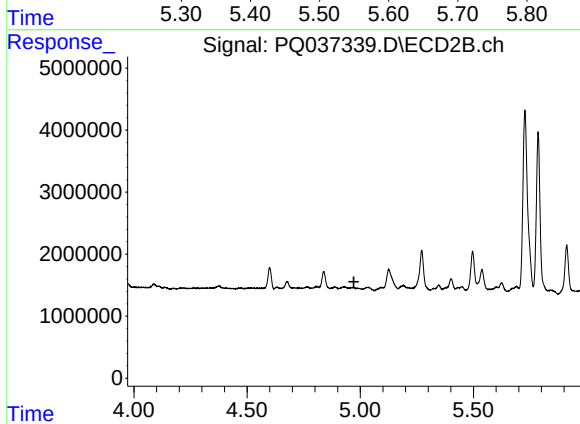
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



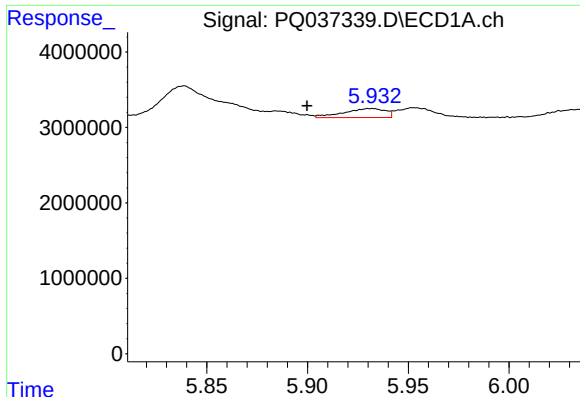
#6 AR-1016-4

R.T.: 5.561 min
Delta R.T.: -0.053 min
Response: 5251337
Conc: 38.93 ng/ml



#6 AR-1016-4

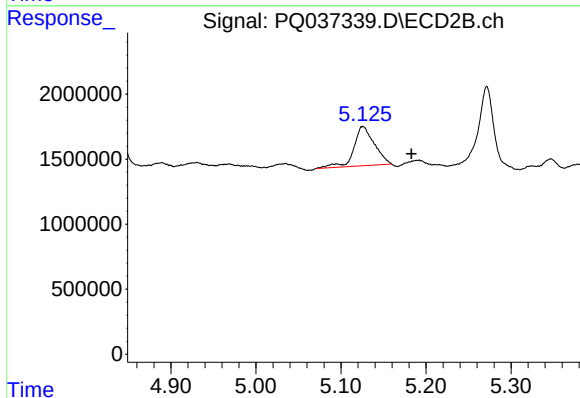
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#7 AR-1016-5

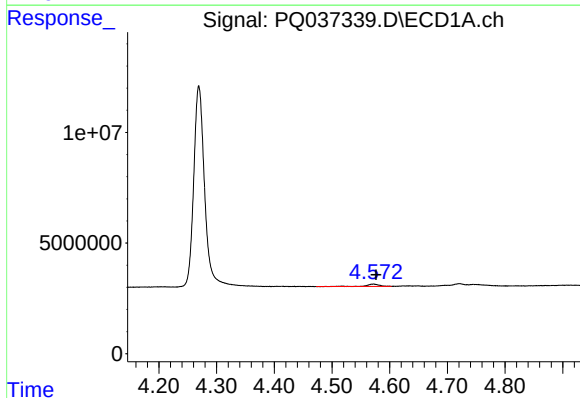
R.T.: 5.932 min
Delta R.T.: 0.032 min
Response: 1717040
Conc: 13.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



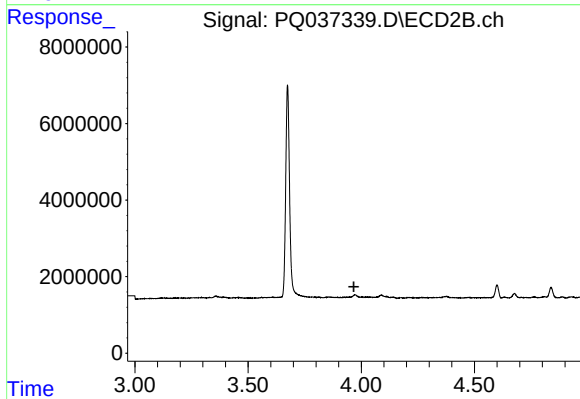
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: -0.057 min
Response: 5071145
Conc: 70.22 ng/ml



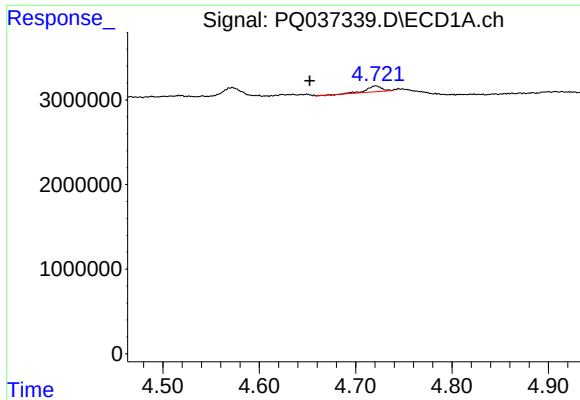
#9 AR-1221-2

R.T.: 4.572 min
Delta R.T.: -0.004 min
Response: 1669659
Conc: 24.15 ng/ml



#9 AR-1221-2

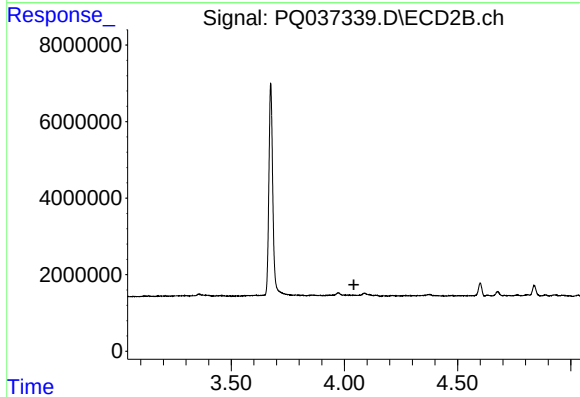
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#10 AR-1221-3

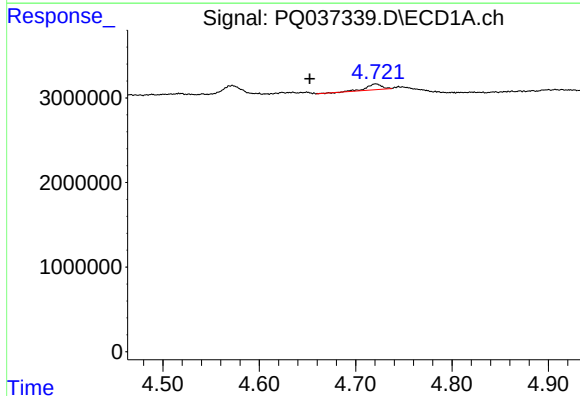
R.T.: 4.721 min
Delta R.T.: 0.069 min
Response: 732802
Conc: 3.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



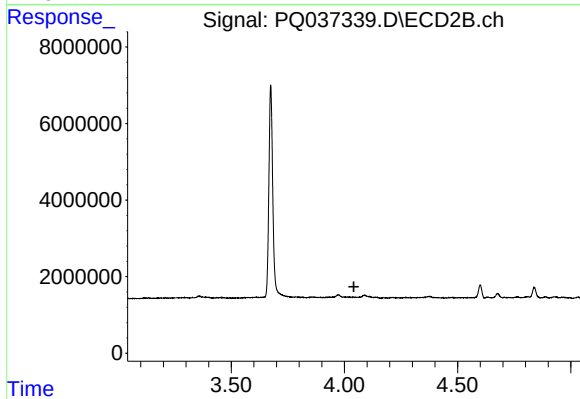
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



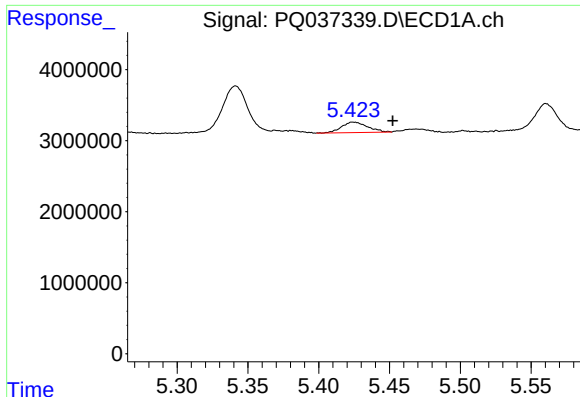
#11 AR-1232-1

R.T.: 4.721 min
Delta R.T.: 0.068 min
Response: 732802
Conc: 7.56 ng/ml



#11 AR-1232-1

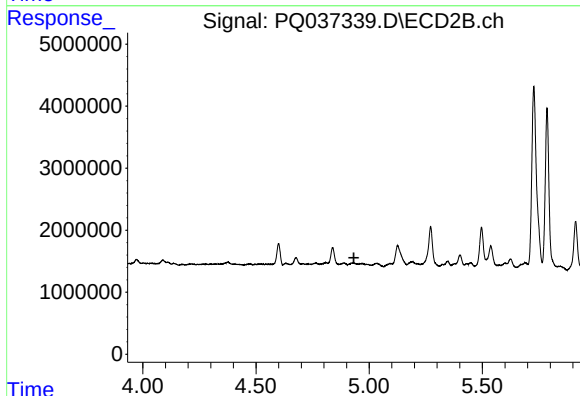
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#13 AR-1232-3

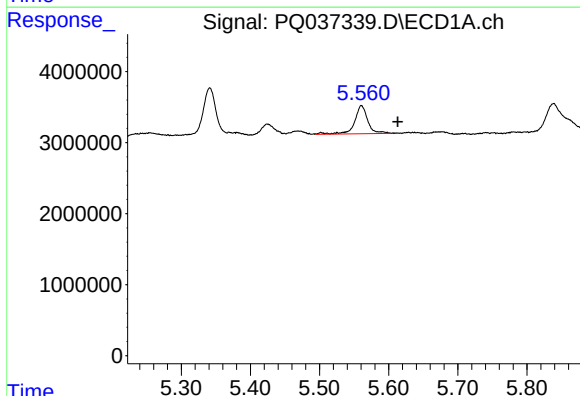
R.T.: 5.425 min
Delta R.T.: -0.028 min
Response: 1886494
Conc: 17.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



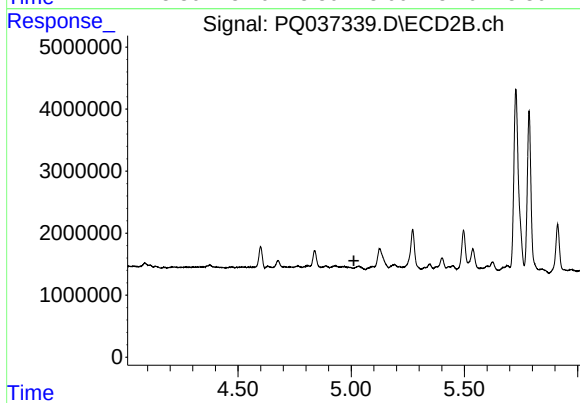
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



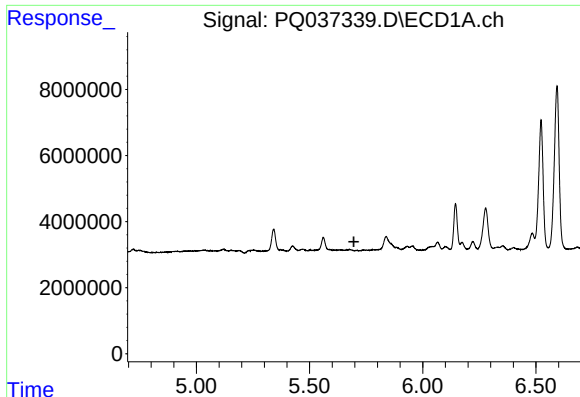
#14 AR-1232-4

R.T.: 5.561 min
Delta R.T.: -0.052 min
Response: 5251337
Conc: 106.21 ng/ml



#14 AR-1232-4

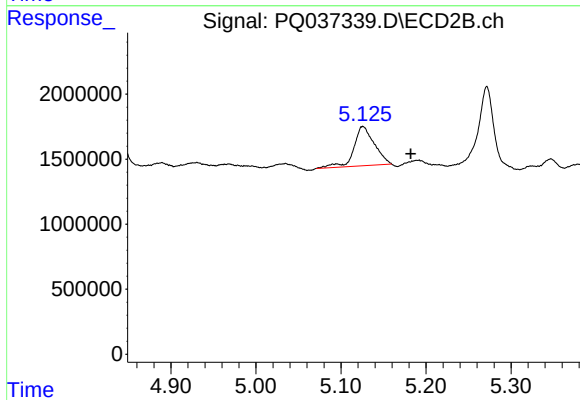
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#15 AR-1232-5

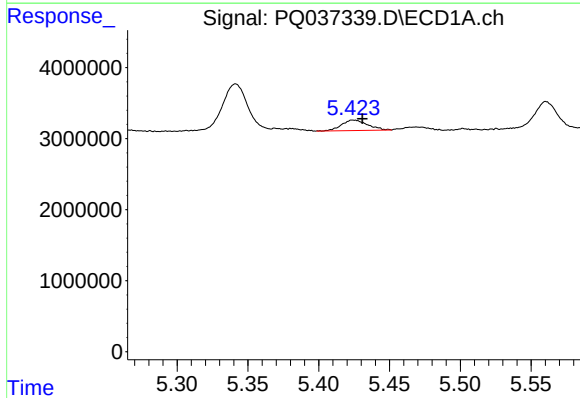
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



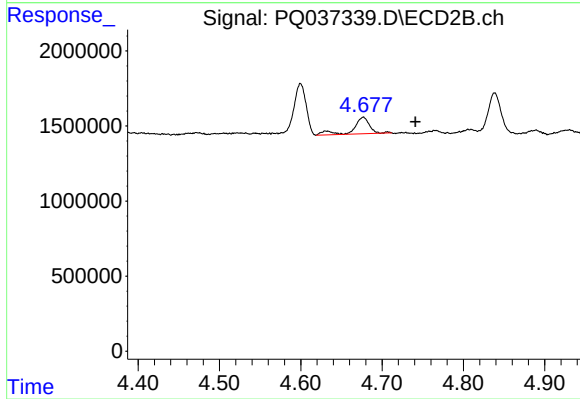
#15 AR-1232-5

R.T.: 5.126 min
Delta R.T.: -0.056 min
Response: 5071145
Conc: 203.33 ng/ml



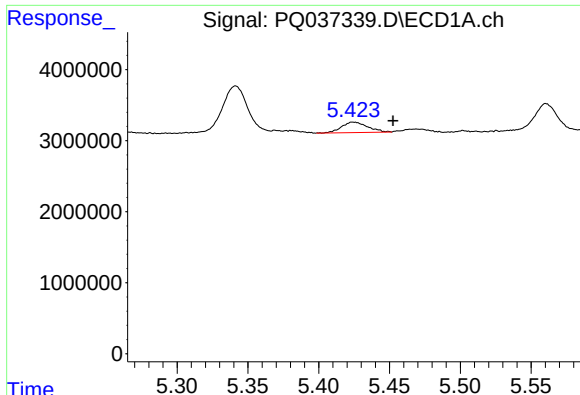
#16 AR-1242-1

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 1886494
Conc: 16.19 ng/ml



#16 AR-1242-1

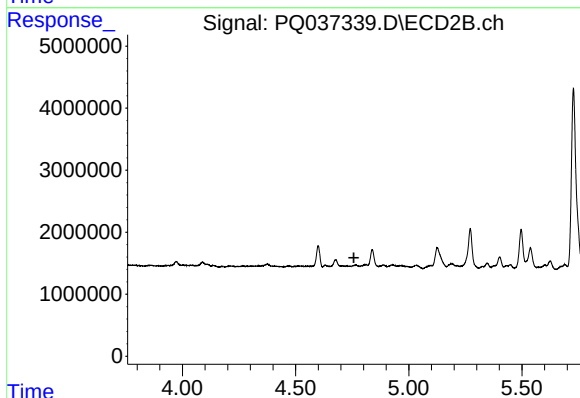
R.T.: 4.677 min
Delta R.T.: -0.064 min
Response: 1490581
Conc: 23.96 ng/ml



#17 AR-1242-2

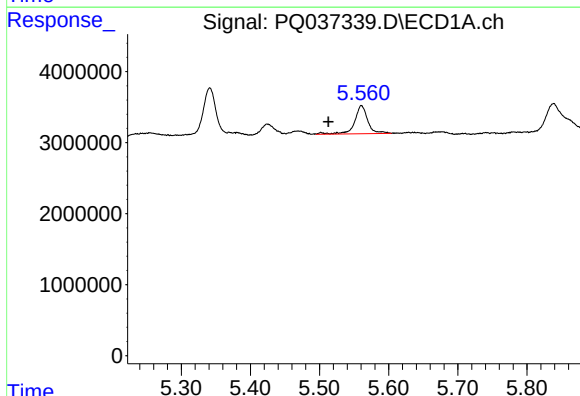
R.T.: 5.425 min
Delta R.T.: -0.028 min
Response: 1886494
Conc: 10.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



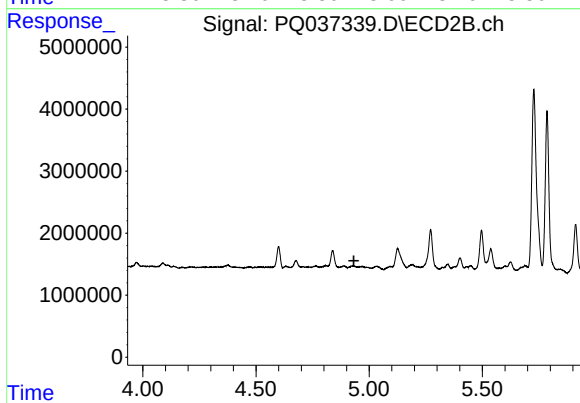
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



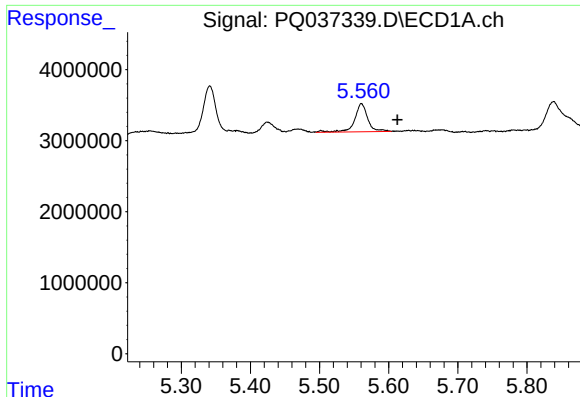
#18 AR-1242-3

R.T.: 5.561 min
Delta R.T.: 0.048 min
Response: 5251337
Conc: 48.69 ng/ml



#18 AR-1242-3

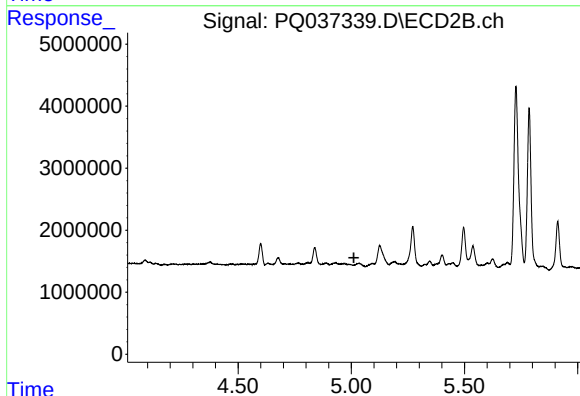
R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



#19 AR-1242-4

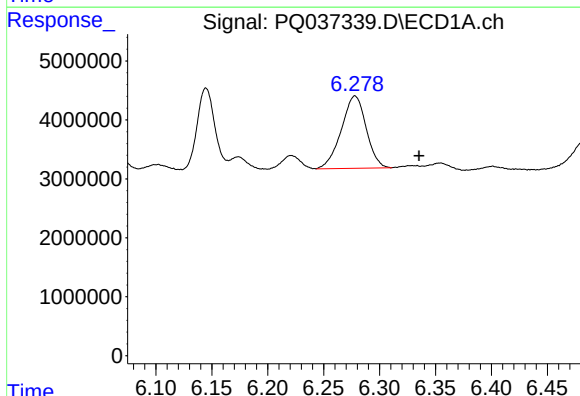
R.T.: 5.561 min
Delta R.T.: -0.052 min
Response: 5251337
Conc: 59.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



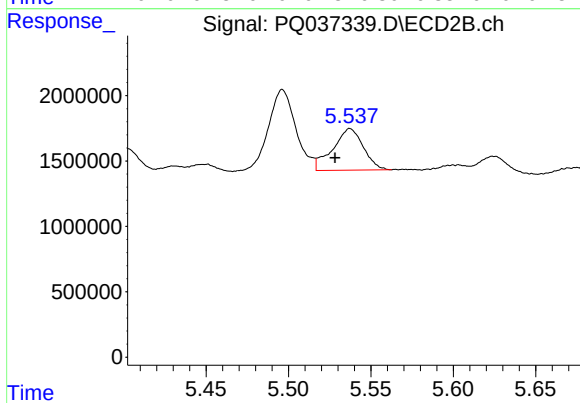
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



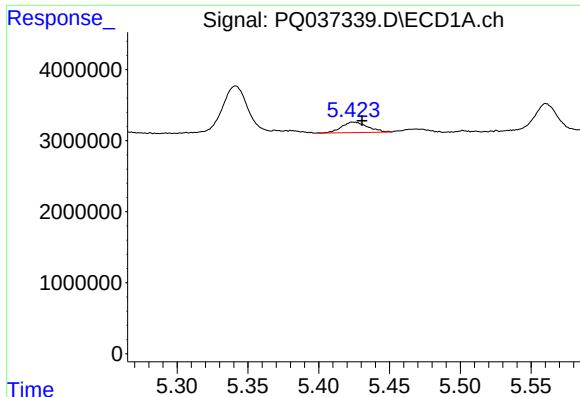
#20 AR-1242-5

R.T.: 6.278 min
Delta R.T.: -0.057 min
Response: 19008668
Conc: 190.88 ng/ml



#20 AR-1242-5

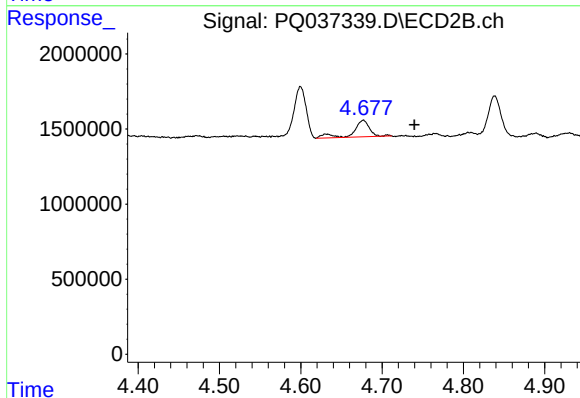
R.T.: 5.537 min
Delta R.T.: 0.009 min
Response: 4117775
Conc: 72.53 ng/ml



#21 AR-1248-1

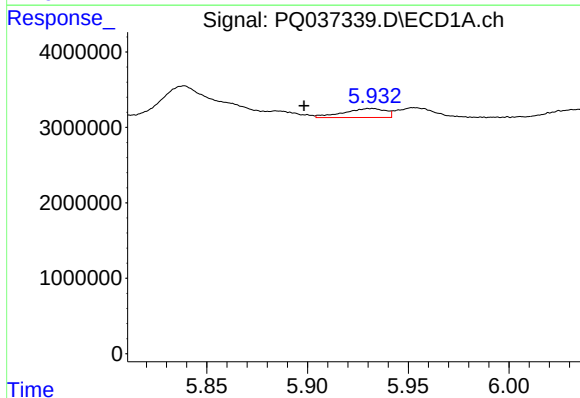
R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 1886494
Conc: 16.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



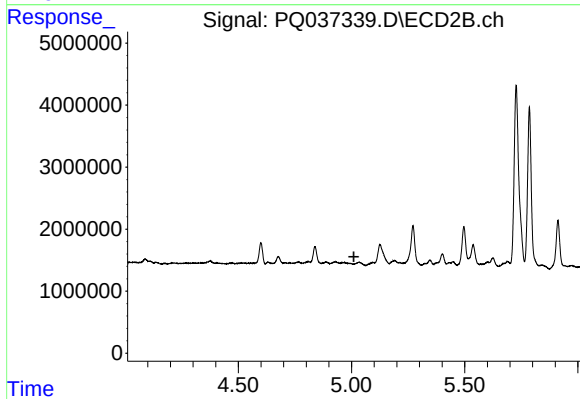
#21 AR-1248-1

R.T.: 4.677 min
Delta R.T.: -0.063 min
Response: 1490581
Conc: 25.05 ng/ml



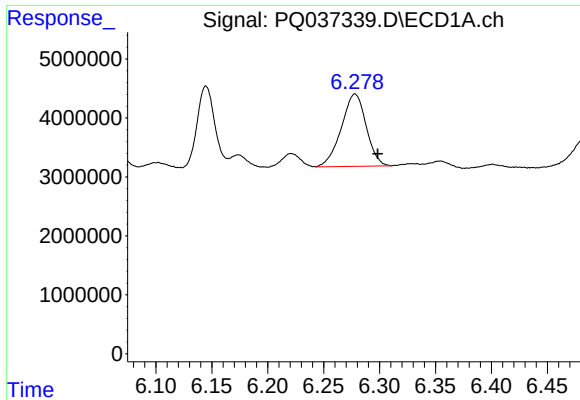
#23 AR-1248-3

R.T.: 5.932 min
Delta R.T.: 0.034 min
Response: 1717040
Conc: 9.74 ng/ml



#23 AR-1248-3

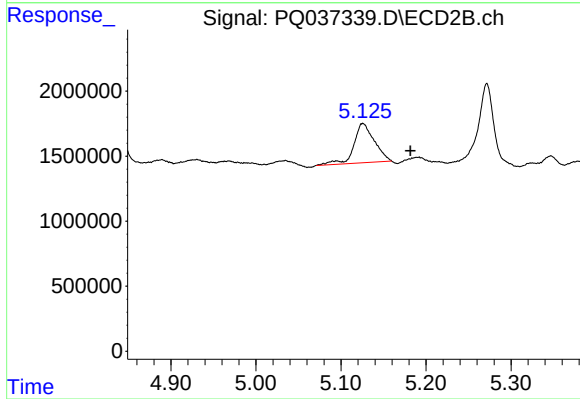
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.



#24 AR-1248-4

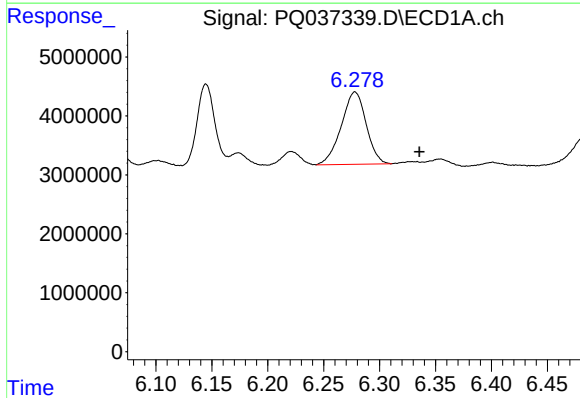
R.T.: 6.278 min
Delta R.T.: -0.020 min
Response: 19008668
Conc: 93.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



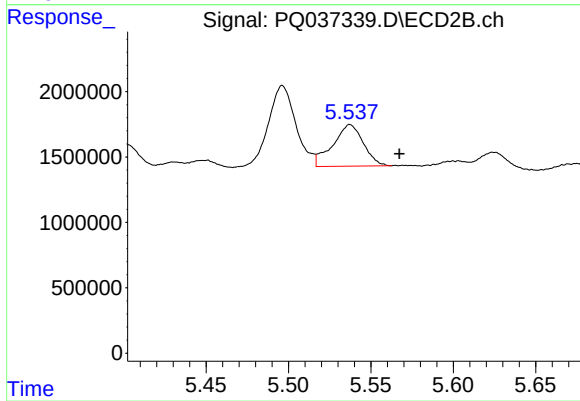
#24 AR-1248-4

R.T.: 5.126 min
Delta R.T.: -0.056 min
Response: 5071145
Conc: 51.77 ng/ml



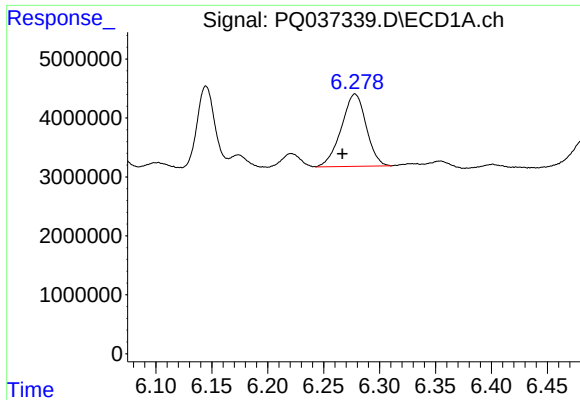
#25 AR-1248-5

R.T.: 6.278 min
Delta R.T.: -0.057 min
Response: 19008668
Conc: 98.24 ng/ml



#25 AR-1248-5

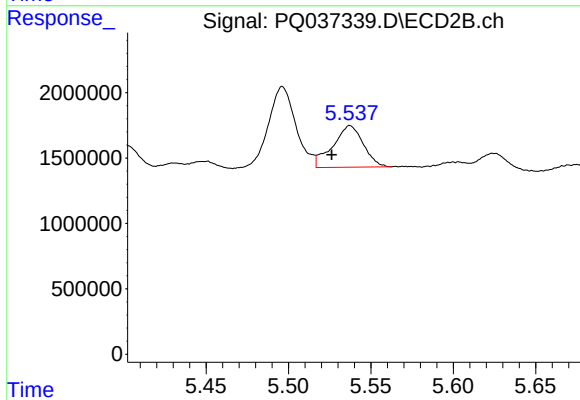
R.T.: 5.537 min
Delta R.T.: -0.030 min
Response: 4117775
Conc: 42.70 ng/ml



#26 AR-1254-1

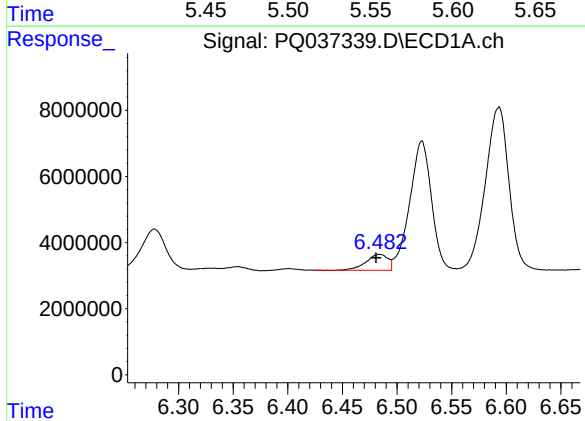
R.T.: 6.278 min
Delta R.T.: 0.011 min
Response: 19008668
Conc: 32.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



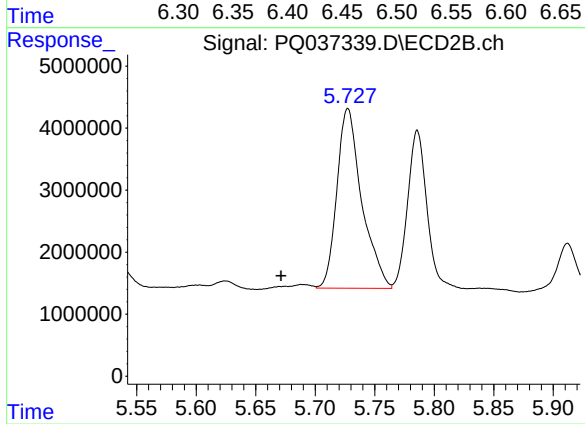
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: 0.011 min
Response: 4117775
Conc: 9.74 ng/ml



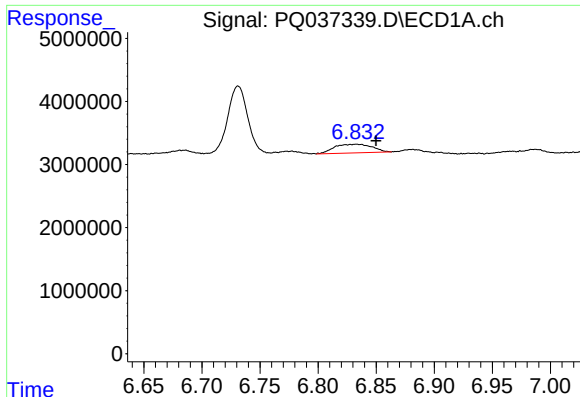
#27 AR-1254-2

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 6720989
Conc: 7.42 ng/ml



#27 AR-1254-2

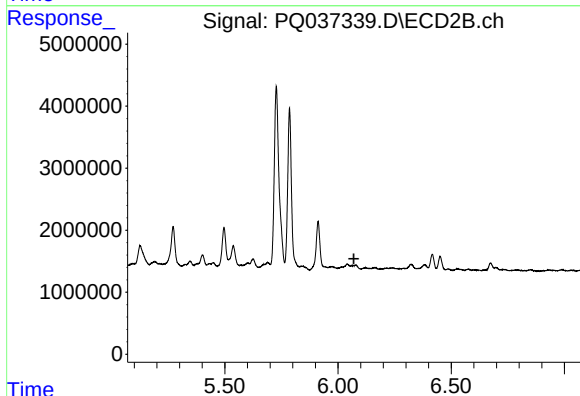
R.T.: 5.727 min
Delta R.T.: 0.056 min
Response: 42147744
Conc: 117.92 ng/ml



#28 AR-1254-3

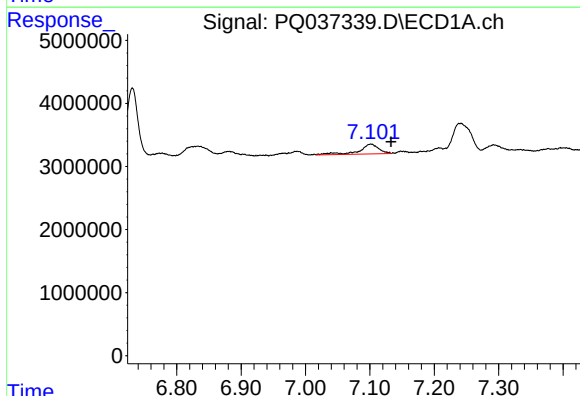
R.T.: 6.833 min
Delta R.T.: -0.017 min
Response: 3119946
Conc: 3.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



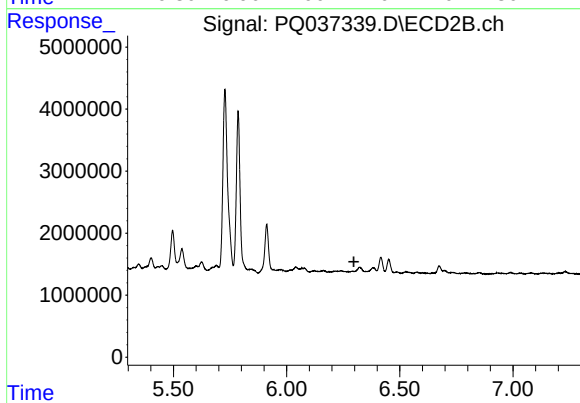
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



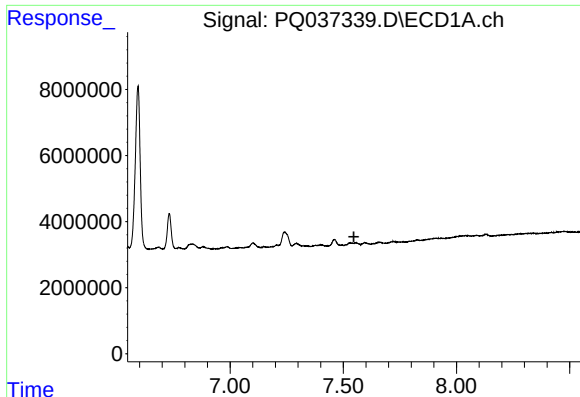
#29 AR-1254-4

R.T.: 7.102 min
Delta R.T.: -0.031 min
Response: 3320141
Conc: 4.49 ng/ml



#29 AR-1254-4

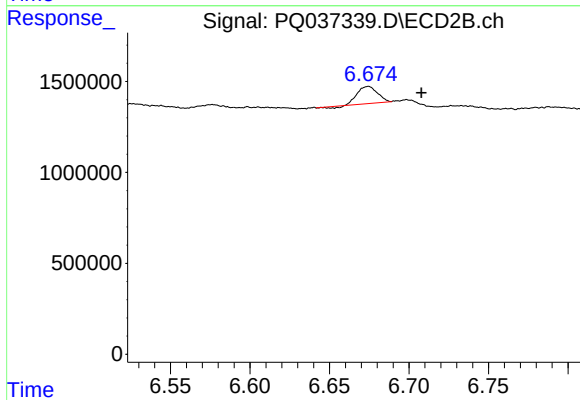
R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#30 AR-1254-5

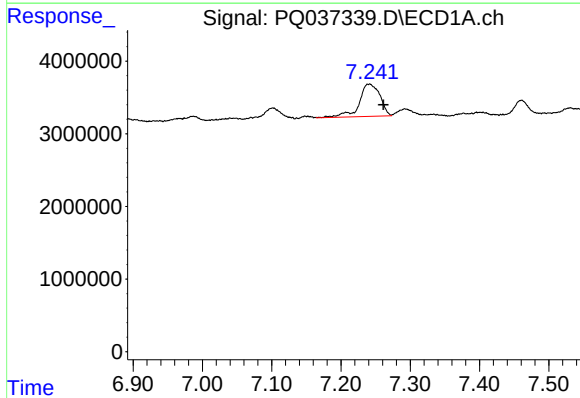
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



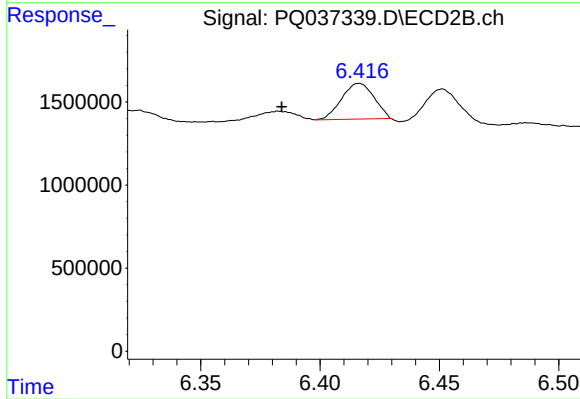
#30 AR-1254-5

R.T.: 6.674 min
Delta R.T.: -0.034 min
Response: 784689
Conc: 1.65 ng/ml



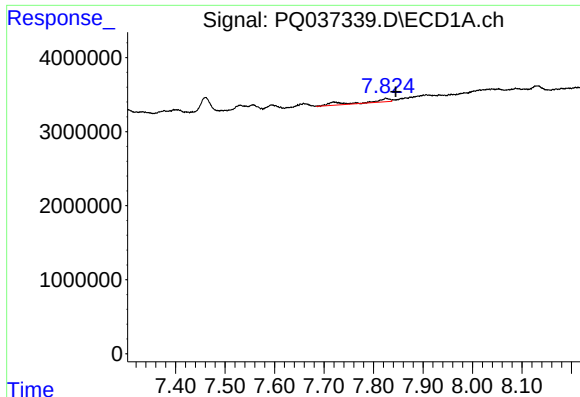
#32 AR-1260-2

R.T.: 7.241 min
Delta R.T.: -0.020 min
Response: 9258646
Conc: 27.84 ng/ml



#32 AR-1260-2

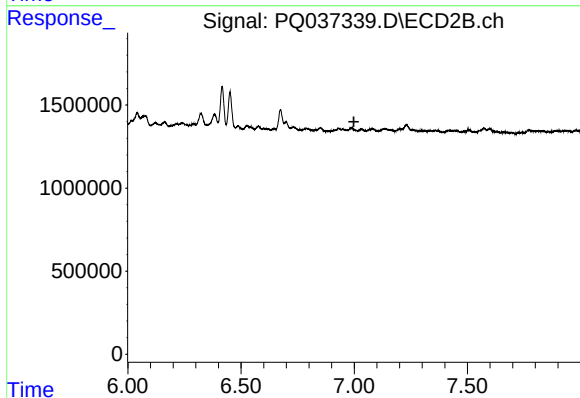
R.T.: 6.416 min
Delta R.T.: 0.032 min
Response: 2027240
Conc: 11.67 ng/ml



#34 AR-1260-4

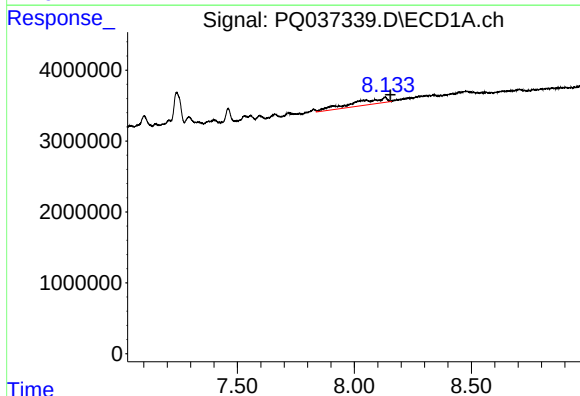
R.T.: 7.825 min
Delta R.T.: -0.020 min
Response: 1565660
Conc: 6.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



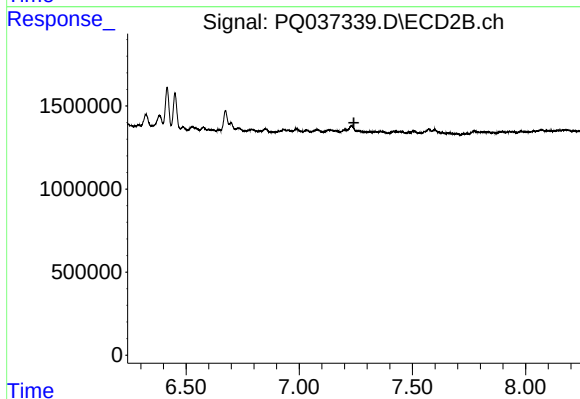
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



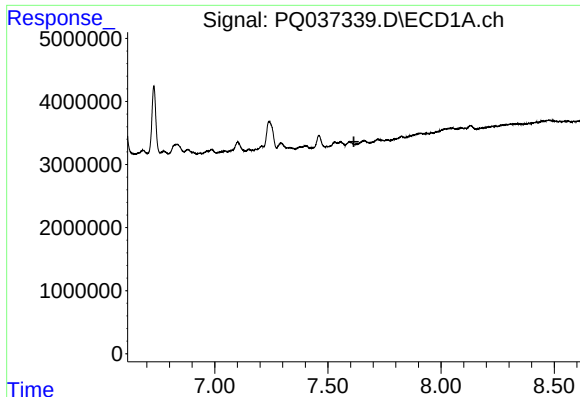
#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.022 min
Response: 8515290
Conc: 17.15 ng/ml



#35 AR-1260-5

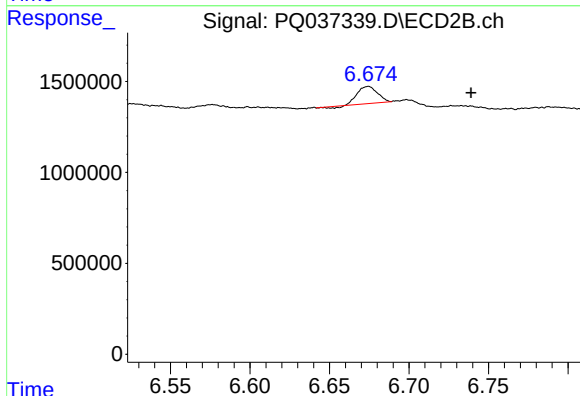
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#36 AR-1262-1

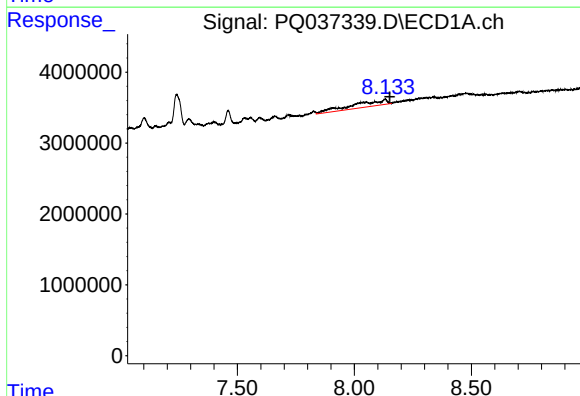
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-E



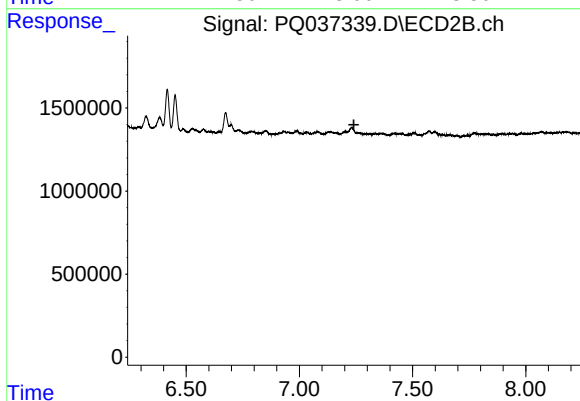
#36 AR-1262-1

R.T.: 6.674 min
Delta R.T.: -0.065 min
Response: 784689
Conc: 3.72 ng/ml



#37 AR-1262-2

R.T.: 8.132 min
Delta R.T.: -0.020 min
Response: 8515290
Conc: 11.49 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.