

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010819\
 Data File : PQ036301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 02:35
 Operator : SM\SJ
 Sample : K1073-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RICH-REC-ROAD-STONE-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 03:37:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 01:06:47 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...	4.388	3.724	81564336	48966014	17.842	20.230
2)	SA Decachlor...	10.035	8.680	64023729	33992269	17.601	17.682
Target Compounds							
7)	L1 AR-1016-5	5.981	5.190	1166967	1279086	11.686	21.025 #
10)	L2 AR-1221-3	0.000	4.141	0	1728420	N.D.	34.961 #
11)	L3 AR-1232-1	0.000	4.141	0	1728420	N.D.	40.165 #
15)	L3 AR-1232-5	0.000	5.190	0	1279086	N.D.	58.325 #
20)	L4 AR-1242-5	6.410	5.604	3622587	2546785	45.650	46.887
21)	L5 AR-1248-1	5.480	0.000	1621121	0	20.191	N.D. #
23)	L5 AR-1248-3	5.981	0.000	1166967	0	9.313	N.D. #
24)	L5 AR-1248-4	6.410	5.190	3622587	1279086	25.407	16.652 #
25)	L5 AR-1248-5	6.410	5.604	3622587	2546785	26.506	33.371 #
26)	L6 AR-1254-1	6.410	5.604	3622587	2546785	26.648	24.350
27)	L6 AR-1254-2	6.627	5.799	2377510	14511696	11.179	158.808 #
32)	L7 AR-1260-2	7.392	0.000	2598589	0	11.323	N.D. #
38)	L8 AR-1262-3	0.000	7.636	0	1778937	N.D.	17.161 #
39)	L8 AR-1262-4	0.000	7.636	0	1778937	N.D.	8.938 #
41)	L9 AR-1268-1	0.000	7.636	0	1778937	N.D.	5.600 #
42)	L9 AR-1268-2	0.000	7.636	0	1778937	N.D.	6.178 #

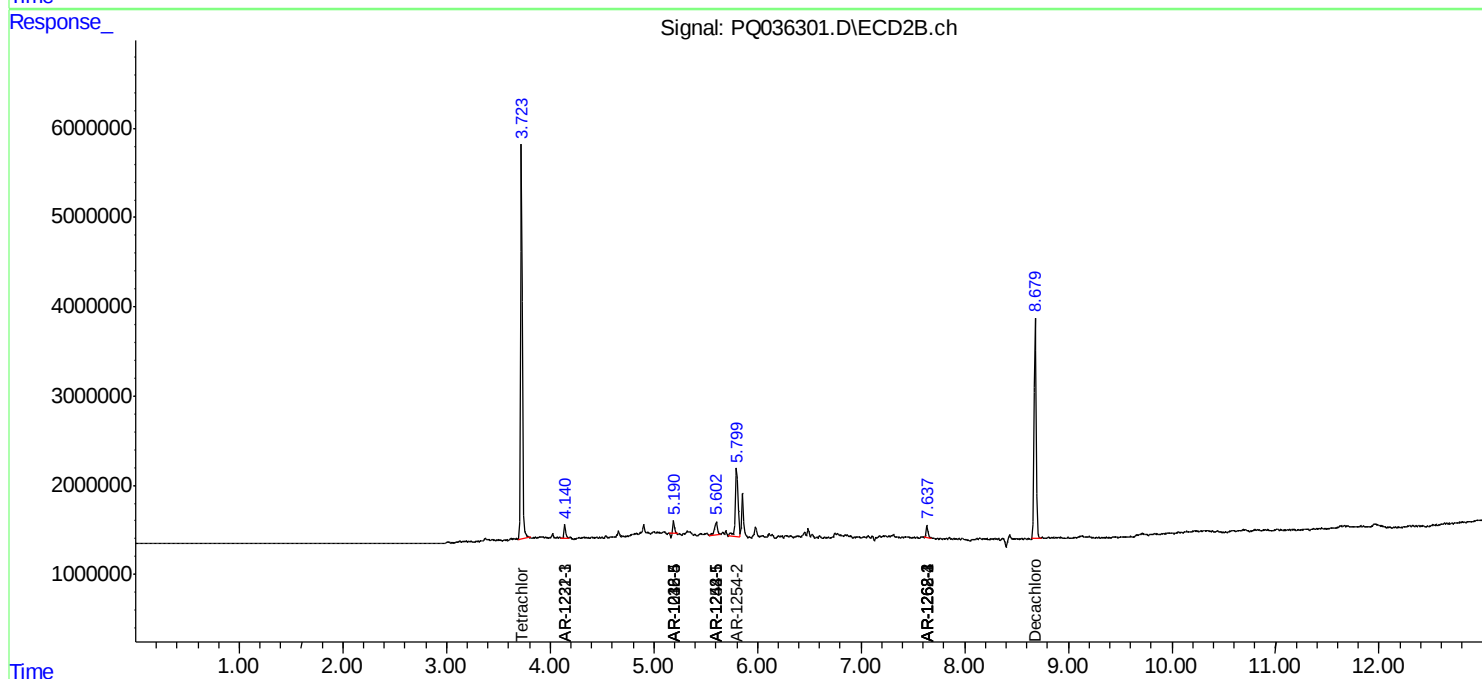
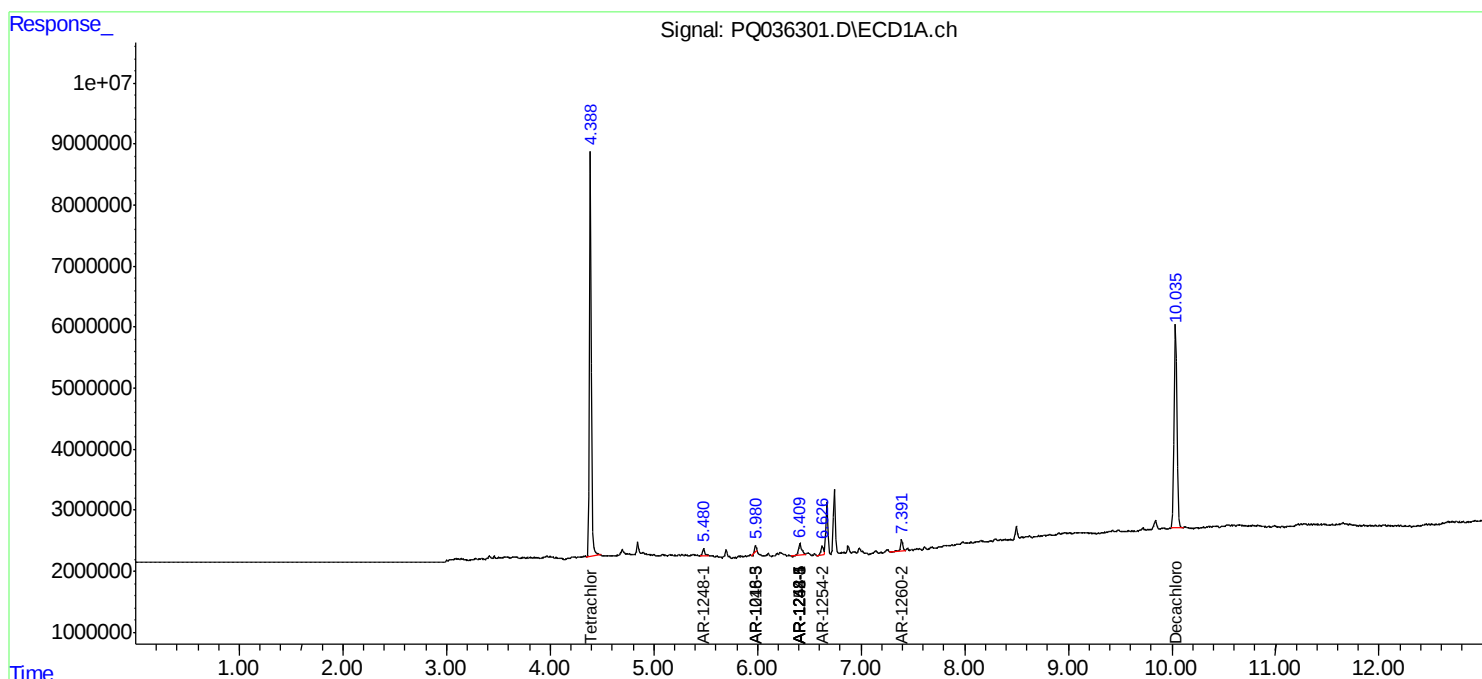
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

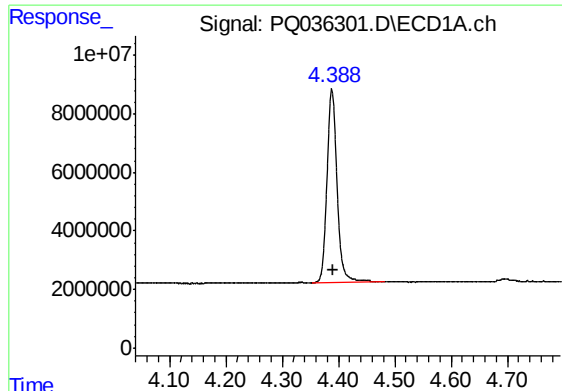
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010819\
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ECD_Q
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RICH-REC-ROAD-STONE-9

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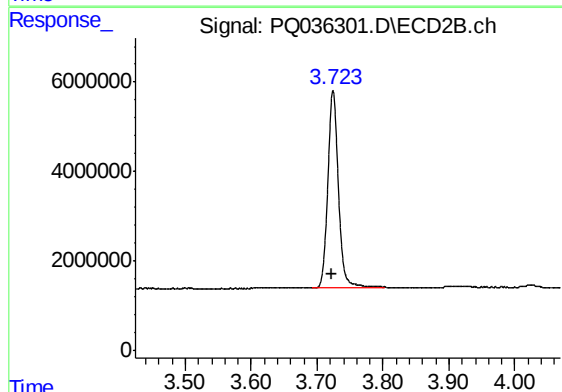




#1 Tetrachloro-m-xylene

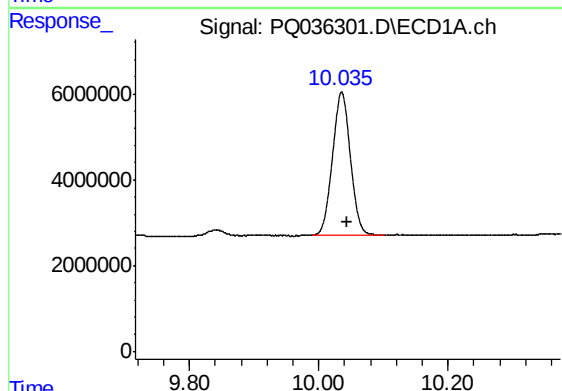
R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 81564336
Conc: 17.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RICH-REC-ROAD-STONE-9



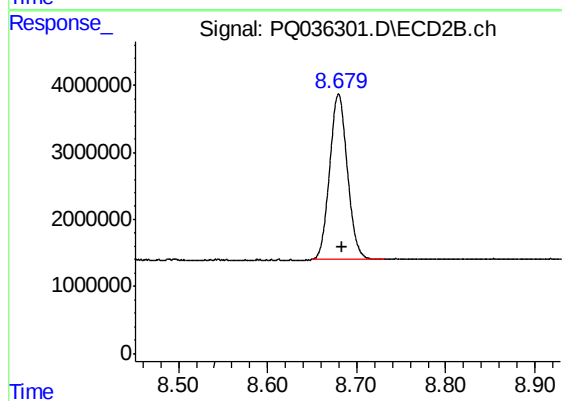
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.002 min
Response: 48966014
Conc: 20.23 ng/ml



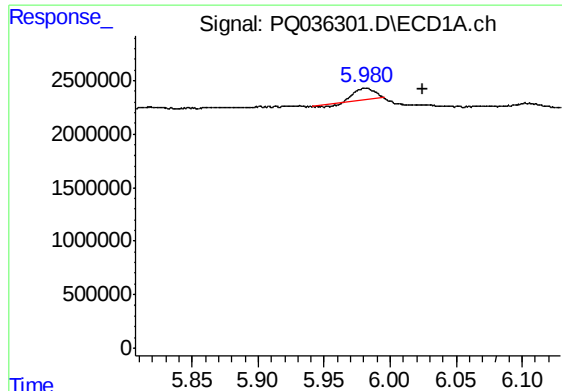
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.010 min
Response: 64023729
Conc: 17.60 ng/ml



#2 Decachlorobiphenyl

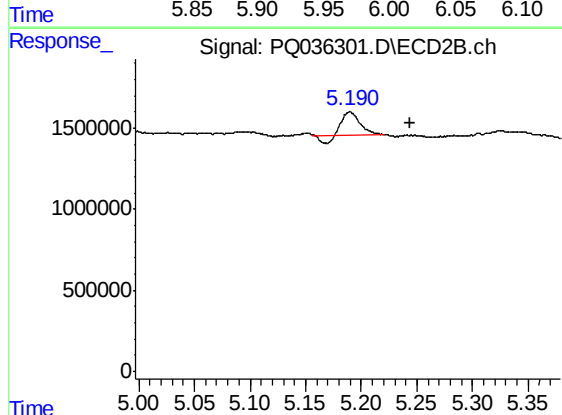
R.T.: 8.680 min
Delta R.T.: -0.004 min
Response: 33992269
Conc: 17.68 ng/ml



#7 AR-1016-5

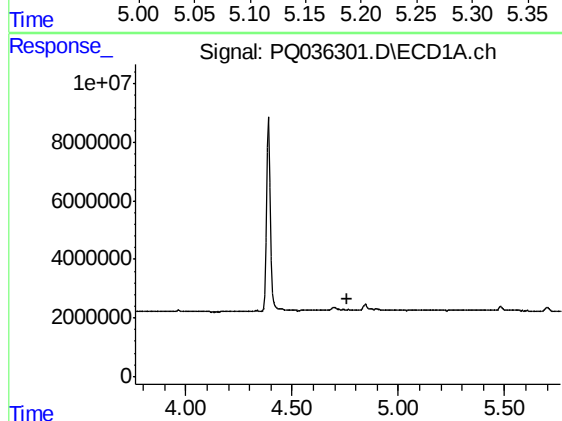
R.T.: 5.981 min
Delta R.T.: -0.044 min
Response: 1166967
Conc: 11.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RICH-REC-ROAD-STONE-9



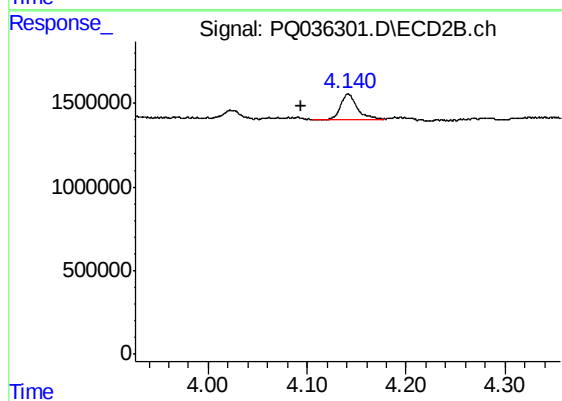
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.054 min
Response: 1279086
Conc: 21.03 ng/ml



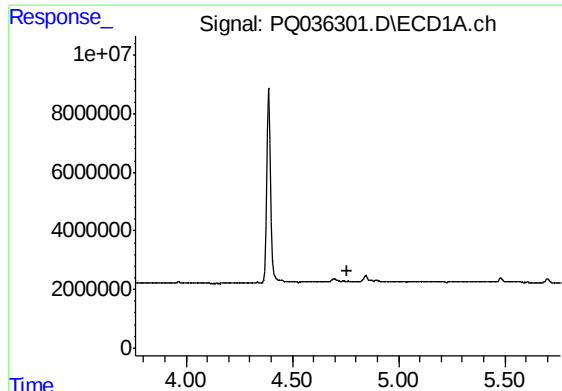
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#10 AR-1221-3

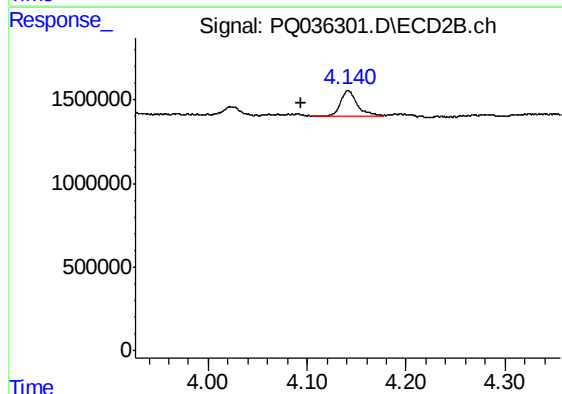
R.T.: 4.141 min
Delta R.T.: 0.047 min
Response: 1728420
Conc: 34.96 ng/ml



#11 AR-1232-1

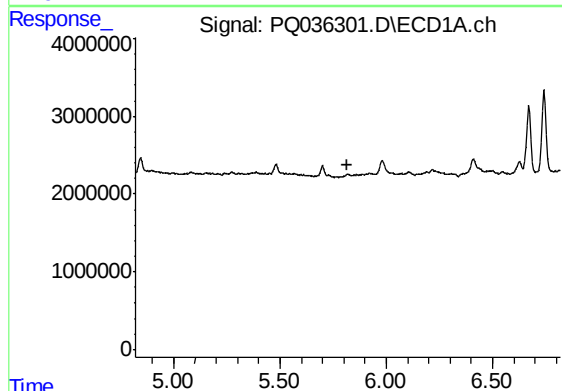
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RICH-REC-ROAD-STONE-9



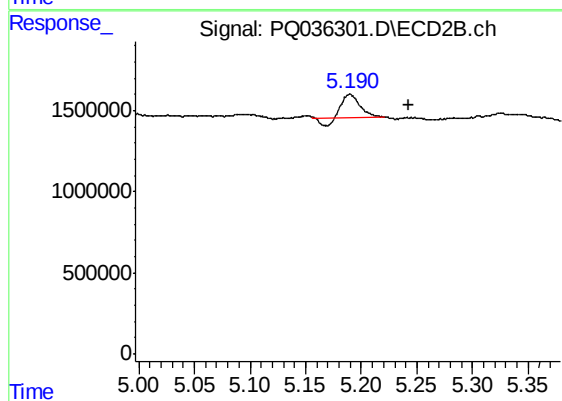
#11 AR-1232-1

R.T.: 4.141 min
Delta R.T.: 0.048 min
Response: 1728420
Conc: 40.17 ng/ml



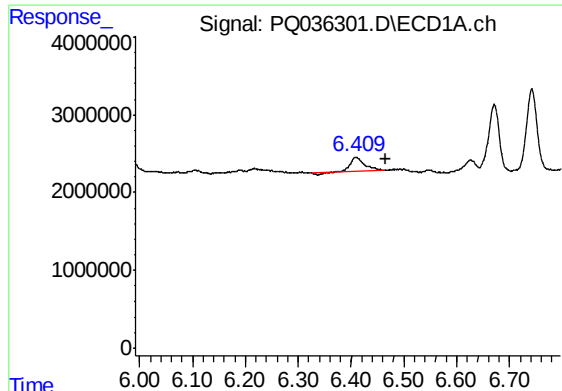
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#15 AR-1232-5

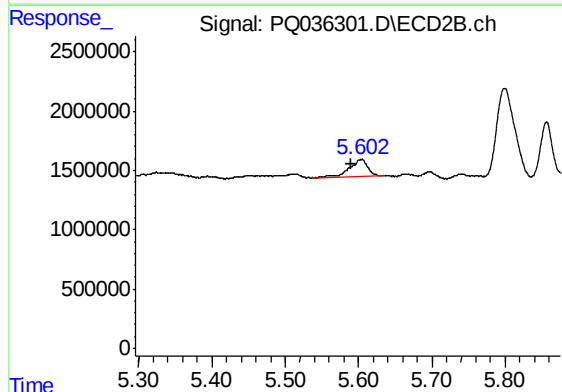
R.T.: 5.190 min
Delta R.T.: -0.053 min
Response: 1279086
Conc: 58.32 ng/ml



#20 AR-1242-5

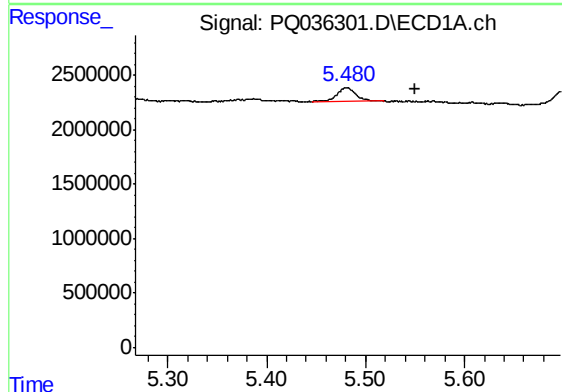
R.T.: 6.410 min
Delta R.T.: -0.055 min
Response: 3622587
Conc: 45.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RICH-REC-ROAD-STONE-9



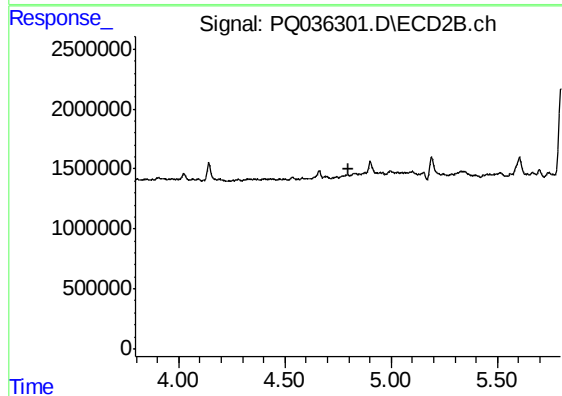
#20 AR-1242-5

R.T.: 5.604 min
Delta R.T.: 0.013 min
Response: 2546785
Conc: 46.89 ng/ml



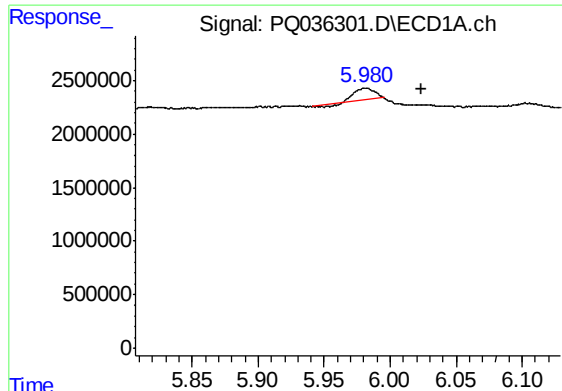
#21 AR-1248-1

R.T.: 5.480 min
Delta R.T.: -0.069 min
Response: 1621121
Conc: 20.19 ng/ml



#21 AR-1248-1

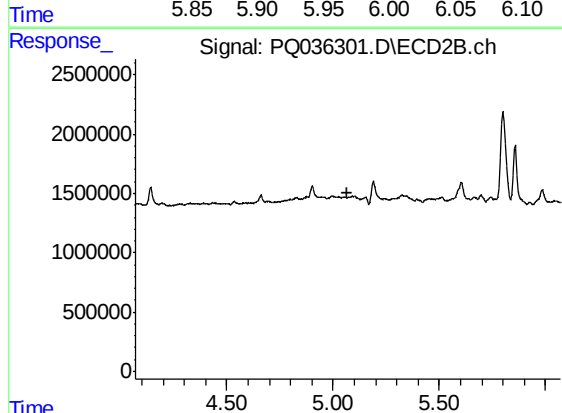
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#23 AR-1248-3

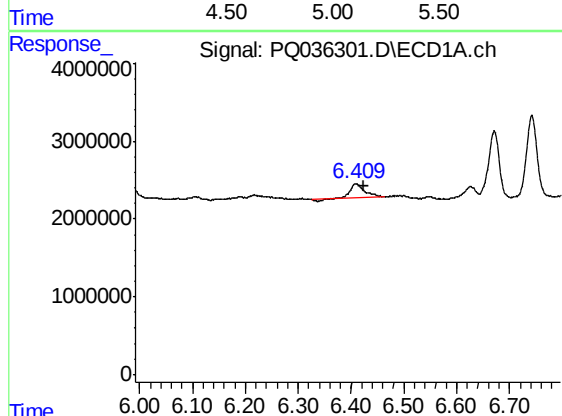
R.T.: 5.981 min
Delta R.T.: -0.043 min
Response: 1166967
Conc: 9.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RICH-REC-ROAD-STONE-9



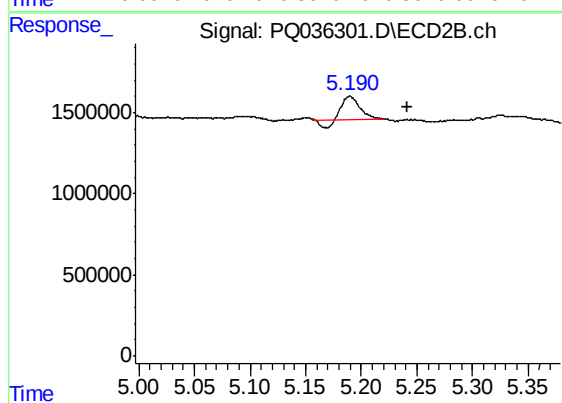
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



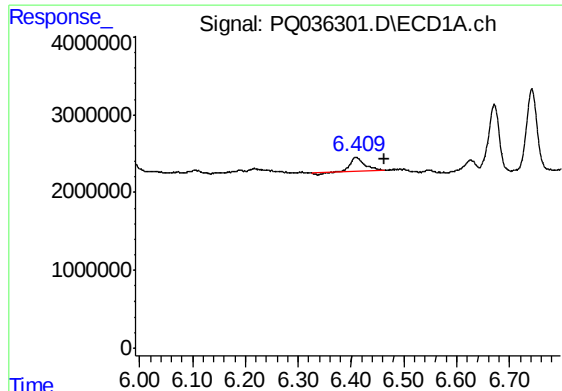
#24 AR-1248-4

R.T.: 6.410 min
Delta R.T.: -0.016 min
Response: 3622587
Conc: 25.41 ng/ml



#24 AR-1248-4

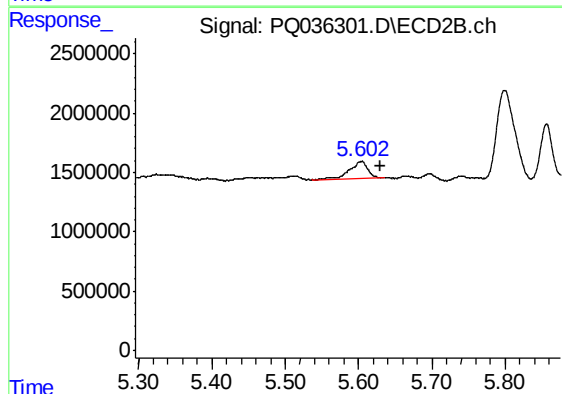
R.T.: 5.190 min
Delta R.T.: -0.052 min
Response: 1279086
Conc: 16.65 ng/ml



#25 AR-1248-5

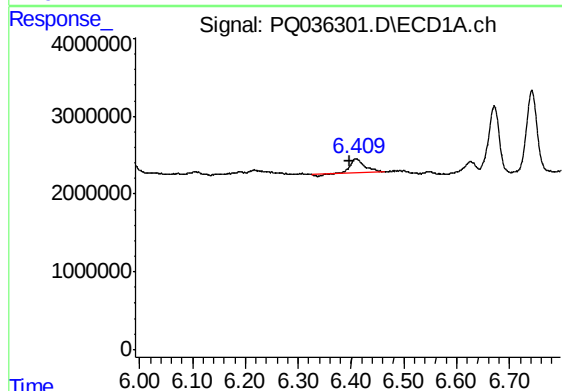
R.T.: 6.410 min
Delta R.T.: -0.054 min
Response: 3622587
Conc: 26.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RICH-REC-ROAD-STONE-9



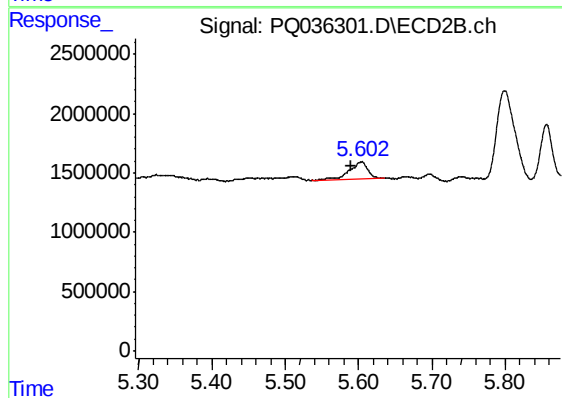
#25 AR-1248-5

R.T.: 5.604 min
Delta R.T.: -0.026 min
Response: 2546785
Conc: 33.37 ng/ml



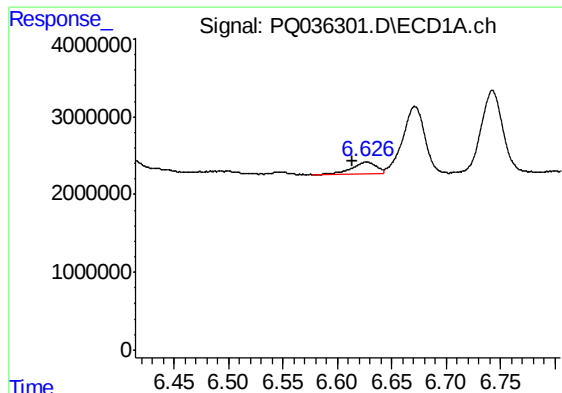
#26 AR-1254-1

R.T.: 6.410 min
Delta R.T.: 0.011 min
Response: 3622587
Conc: 26.65 ng/ml



#26 AR-1254-1

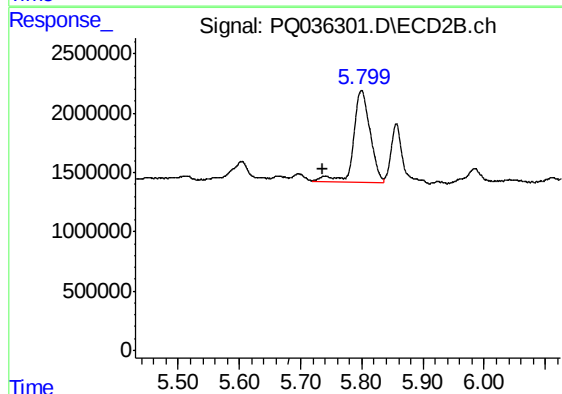
R.T.: 5.604 min
Delta R.T.: 0.014 min
Response: 2546785
Conc: 24.35 ng/ml



#27 AR-1254-2

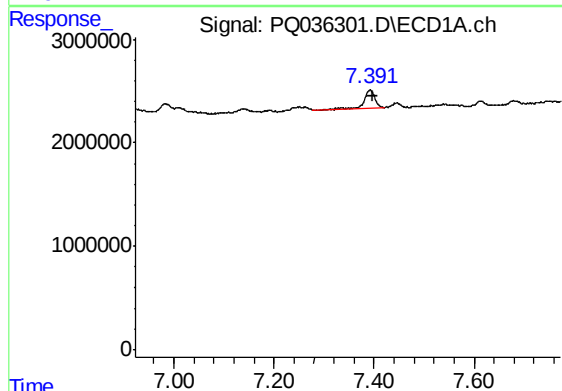
R.T.: 6.627 min
Delta R.T.: 0.013 min
Response: 2377510
Conc: 11.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RICH-REC-ROAD-STONE-9



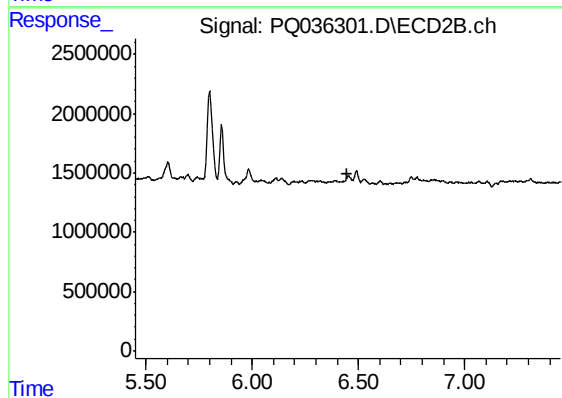
#27 AR-1254-2

R.T.: 5.799 min
Delta R.T.: 0.064 min
Response: 14511696
Conc: 158.81 ng/ml



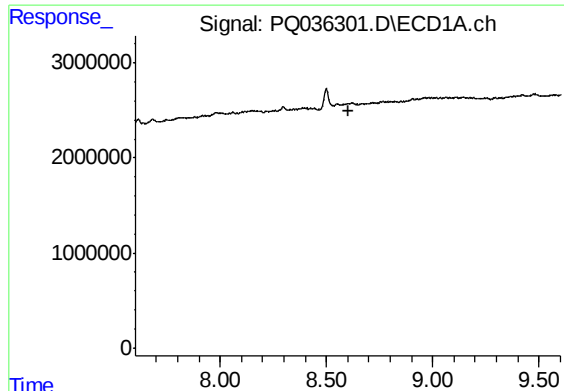
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: -0.006 min
Response: 2598589
Conc: 11.32 ng/ml



#32 AR-1260-2

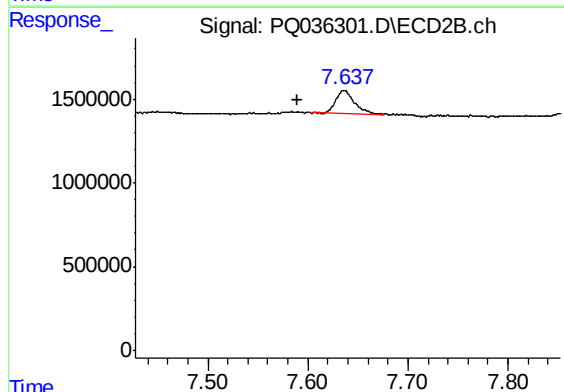
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#38 AR-1262-3

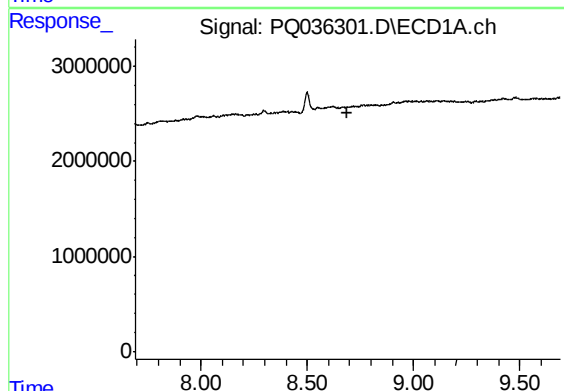
R.T.: 0.000 min
Exp R.T. : 8.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RICH-REC-ROAD-STONE-9



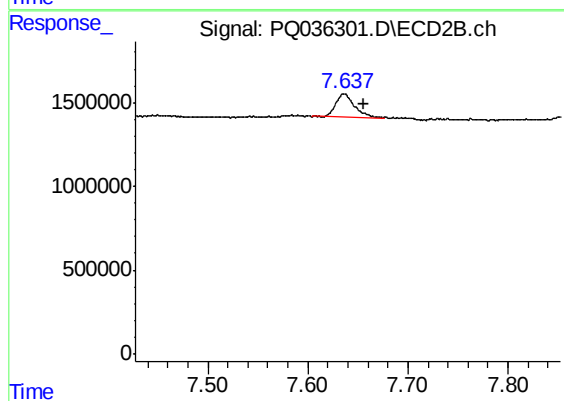
#38 AR-1262-3

R.T.: 7.636 min
Delta R.T.: 0.047 min
Response: 1778937
Conc: 17.16 ng/ml



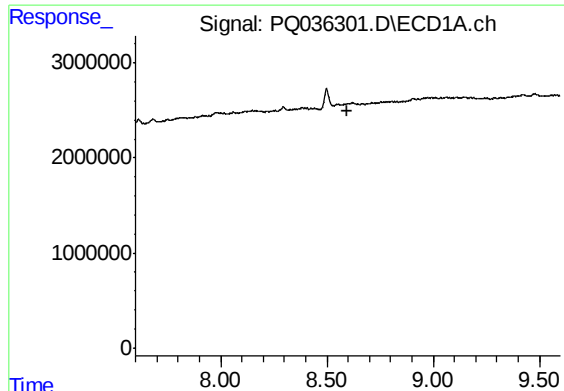
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.691 min
Response: 0
Conc: N.D.



#39 AR-1262-4

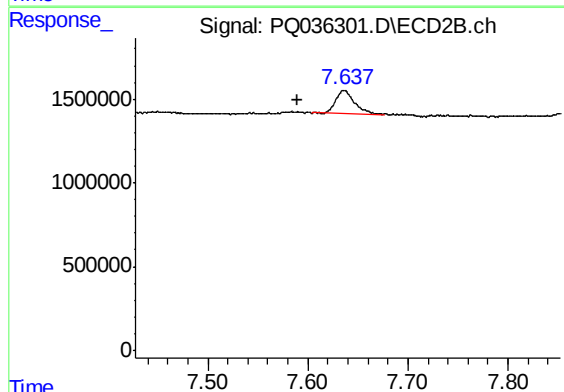
R.T.: 7.636 min
Delta R.T.: -0.019 min
Response: 1778937
Conc: 8.94 ng/ml



#41 AR-1268-1

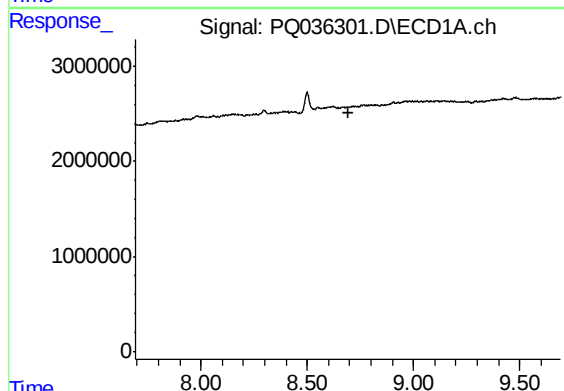
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RICH-REC-ROAD-STONE-9



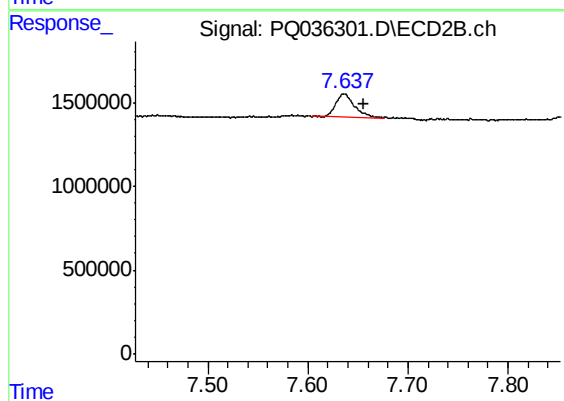
#41 AR-1268-1

R.T.: 7.636 min
Delta R.T.: 0.047 min
Response: 1778937
Conc: 5.60 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.692 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.636 min
Delta R.T.: -0.020 min
Response: 1778937
Conc: 6.18 ng/ml