

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 20:26
 Operator : SM\SJ
 Sample : J6564-09 MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS109-0206-01MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:12:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 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...	4.412	3.735	67395569	34187427	17.225	15.300
2)	SA Decachlor...	10.087	8.704	59550662	30527858	20.203	17.272
Target Compounds							
3)	L1 AR-1016-1	5.573	4.810	39385004	20621930	307.822m	267.455m
4)	L1 AR-1016-2	5.596	4.828	59682615	27536942	311.187m	243.347m
5)	L1 AR-1016-3	5.657	5.004	33426044	15979652	292.059	273.627
6)	L1 AR-1016-4	5.757	5.043	30564485	80518628	320.962	1712.407 #
7)	L1 AR-1016-5	6.048	5.256	96353092	49920773	1058.411m	813.202
26)	L6 AR-1254-1	6.422	5.604	387.3E6	267.4E6	2544.076m	2004.797
27)	L6 AR-1254-2	6.638	5.750	623.3E6	232.0E6	2634.148m	2007.495
28)	L6 AR-1254-3	7.007	6.152	1128.1E6	663.4E6	4393.619m	3436.082
29)	L6 AR-1254-4	7.292	6.378	593.8E6	283.4E6	3274.855m	2354.541m#
30)	L6 AR-1254-5	7.710	6.793	1044.9E6	677.4E6	5327.074m	4159.575
31)	L7 AR-1260-1	7.167	6.278	467.3E6	295.1E6	2534.185	2345.681
32)	L7 AR-1260-2	7.423	6.466	507.6E6	256.4E6	2336.137	1698.020 #
33)	L7 AR-1260-3	7.777	6.618	151.7E6	271.7E6	1132.741	1944.670 #
34)	L7 AR-1260-4	8.005	7.086	456.3E6	50266102	2768.430	541.335 #
35)	L7 AR-1260-5	8.328	7.328	284.0E6	186.8E6	952.460	832.405

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 20:26
Operator : SM\SJ
Sample : J6564-09 MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

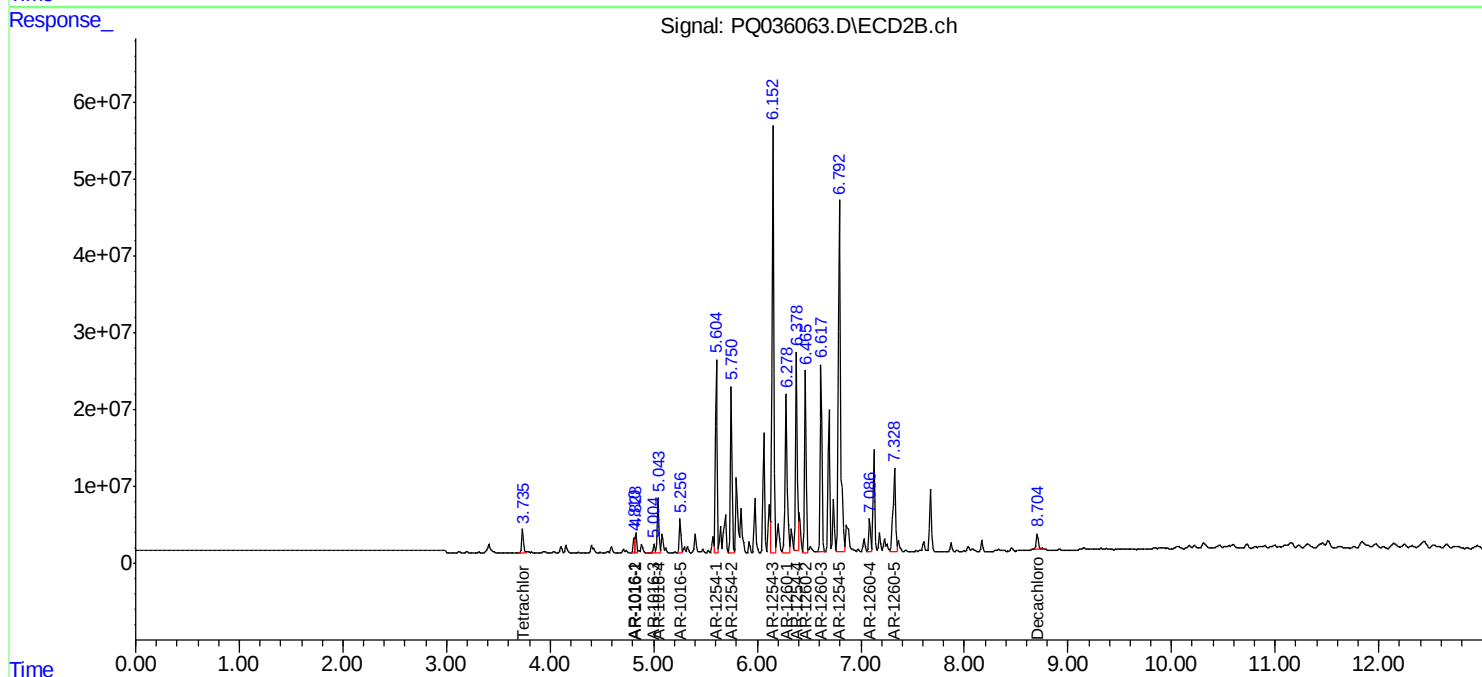
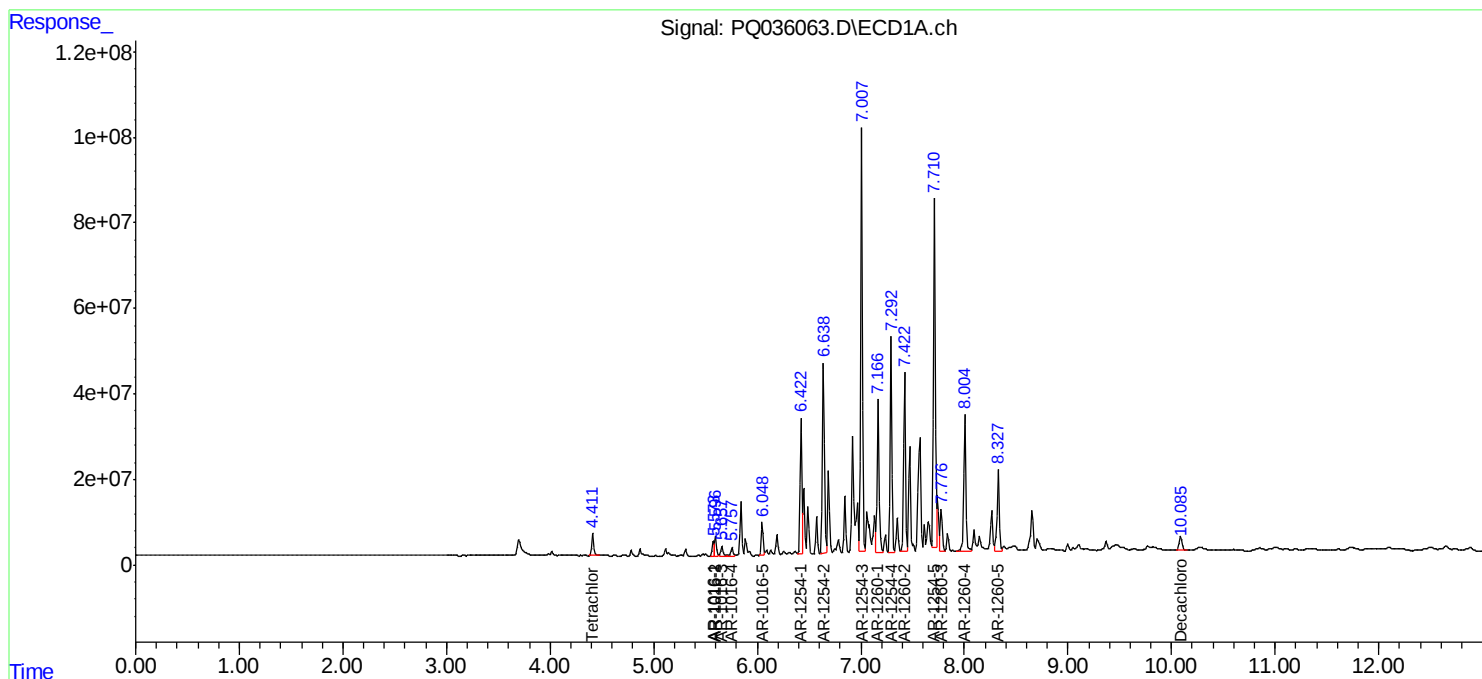
Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MSD

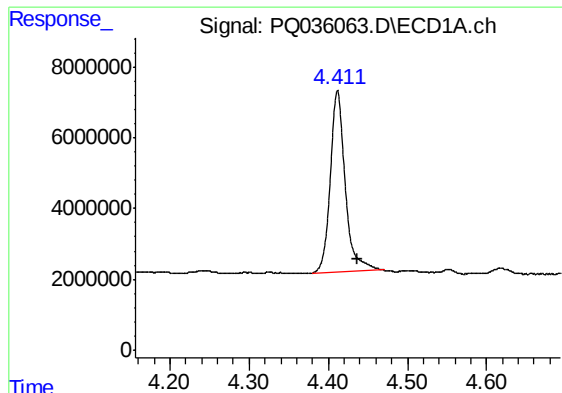
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:12:05 2018
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Volume Inj. : 2 µl
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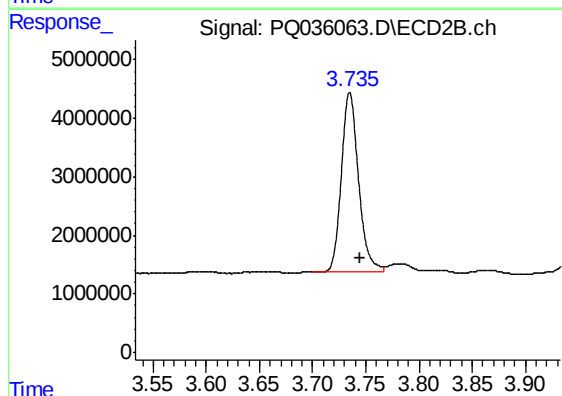
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: -0.025 min
Response: 67395569
Conc: 17.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MSD

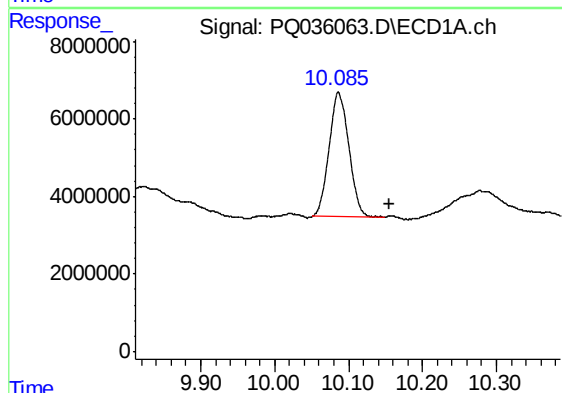
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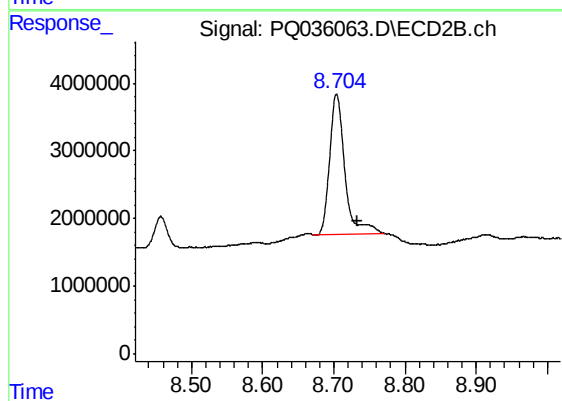
#1 Tetrachloro-m-xylene

R.T.: 3.735 min
Delta R.T.: -0.009 min
Response: 34187427
Conc: 15.30 ng/ml



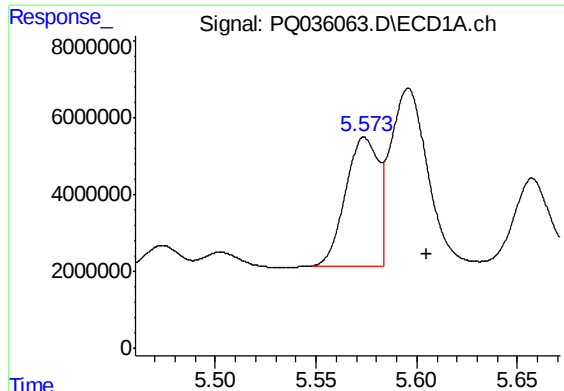
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.068 min
Response: 59550662
Conc: 20.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.704 min
Delta R.T.: -0.029 min
Response: 30527858
Conc: 17.27 ng/ml



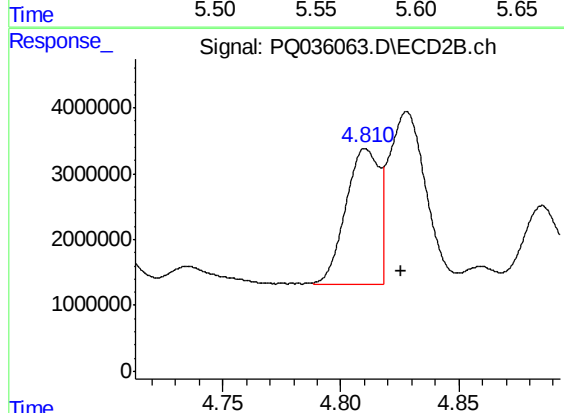
#3 AR-1016-1

R.T.: 5.573 min
Delta R.T.: -0.031 min
Response: 39385004
Conc: 307.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MSD

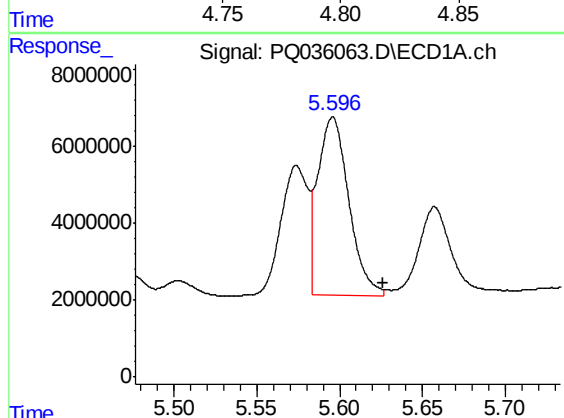
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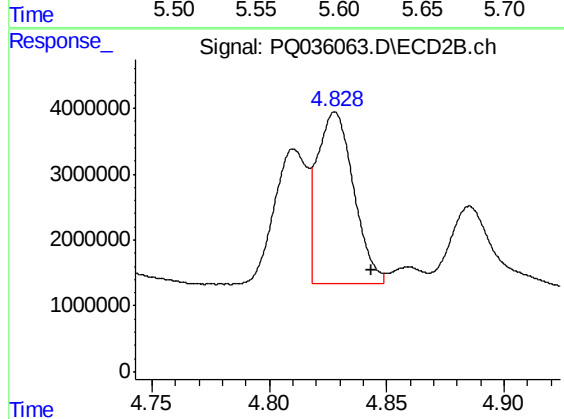
#3 AR-1016-1

R.T.: 4.810 min
Delta R.T.: -0.016 min
Response: 20621930
Conc: 267.46 ng/ml m



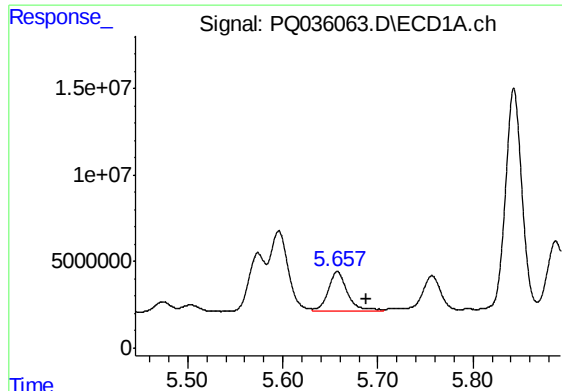
#4 AR-1016-2

R.T.: 5.596 min
Delta R.T.: -0.031 min
Response: 59682615
Conc: 311.19 ng/ml m



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.016 min
Response: 27536942
Conc: 243.35 ng/ml m



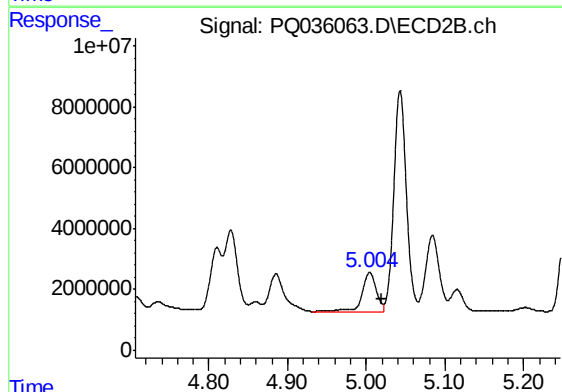
#5 AR-1016-3

R.T.: 5.657 min
Delta R.T.: -0.031 min
Response: 33426044
Conc: 292.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MSD

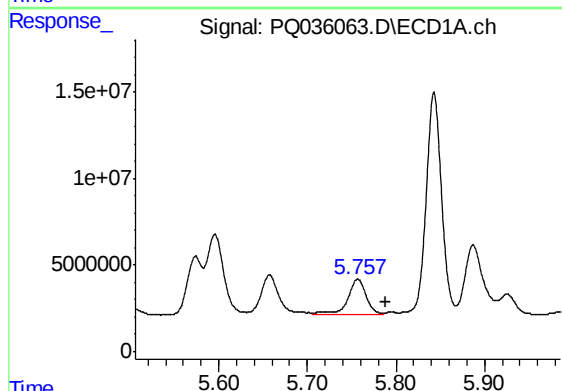
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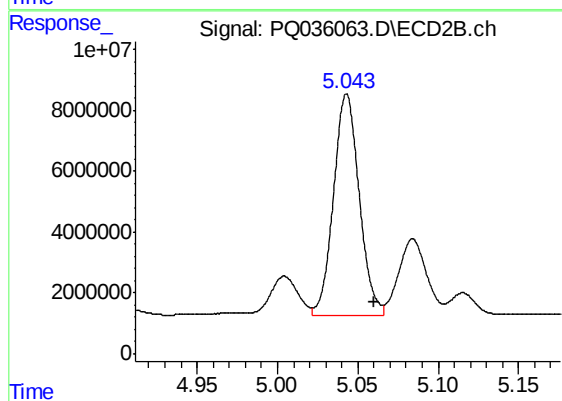
#5 AR-1016-3

R.T.: 5.004 min
Delta R.T.: -0.016 min
Response: 15979652
Conc: 273.63 ng/ml



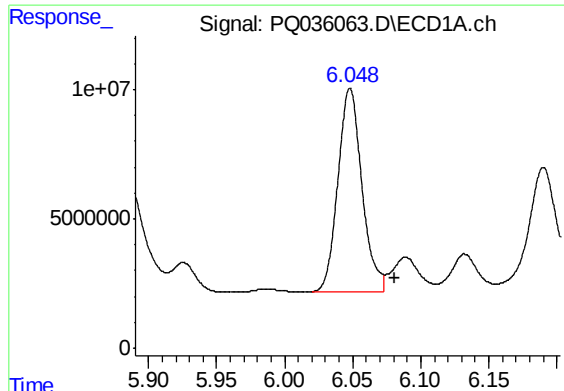
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.031 min
Response: 30564485
Conc: 320.96 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 80518628
Conc: 1712.41 ng/ml



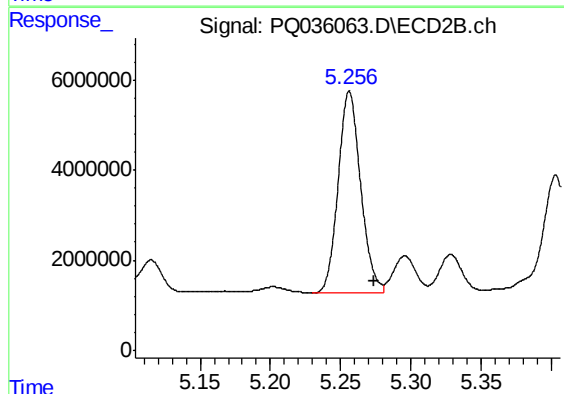
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: -0.033 min
Response: 96353092
Conc: 1058.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MSD

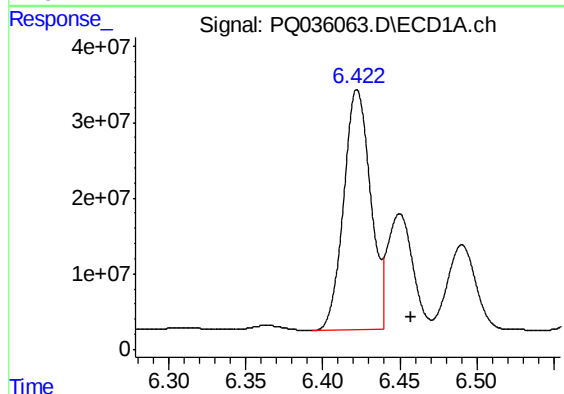
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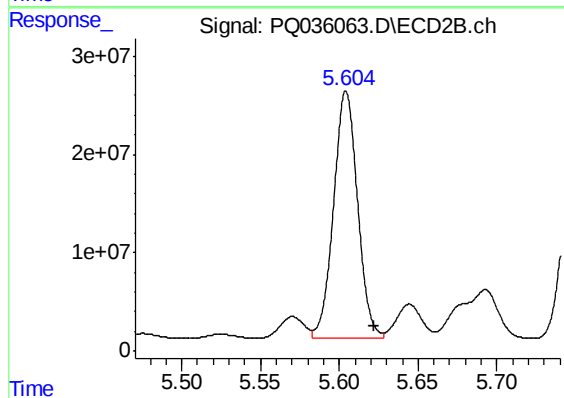
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: -0.017 min
Response: 49920773
Conc: 813.20 ng/ml



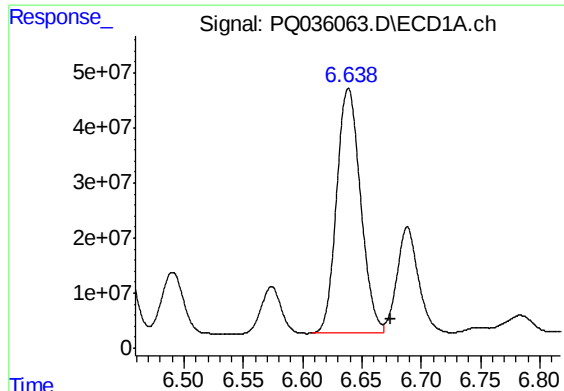
#26 AR-1254-1

R.T.: 6.422 min
Delta R.T.: -0.036 min
Response: 387292553
Conc: 2544.08 ng/ml m



#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 267416036
Conc: 2004.80 ng/ml



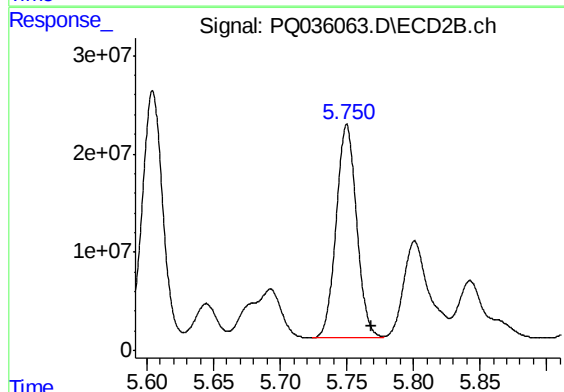
#27 AR-1254-2

R.T.: 6.638 min
Delta R.T.: -0.036 min
Response: 623265336
Conc: 2634.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MSD

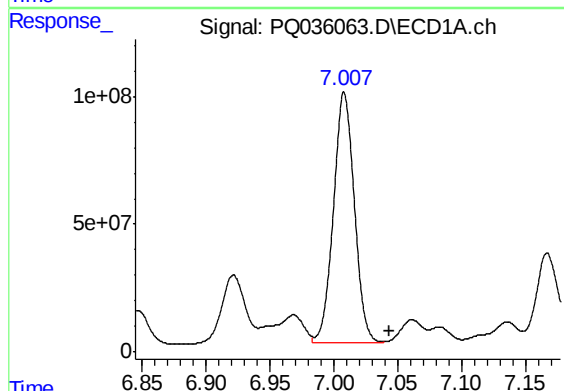
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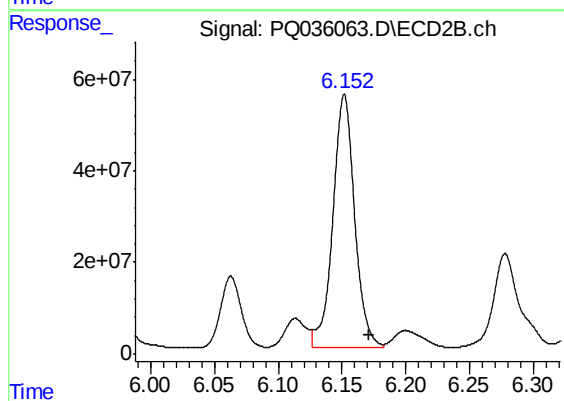
#27 AR-1254-2

R.T.: 5.750 min
Delta R.T.: -0.019 min
Response: 231964201
Conc: 2007.49 ng/ml



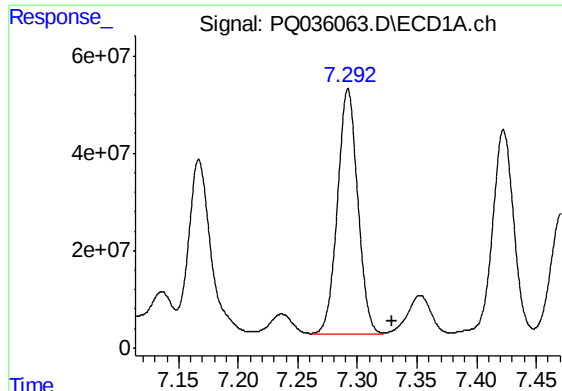
#28 AR-1254-3

R.T.: 7.007 min
Delta R.T.: -0.037 min
Response: 1128087887
Conc: 4393.62 ng/ml m



#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: -0.019 min
Response: 663364499
Conc: 3436.08 ng/ml



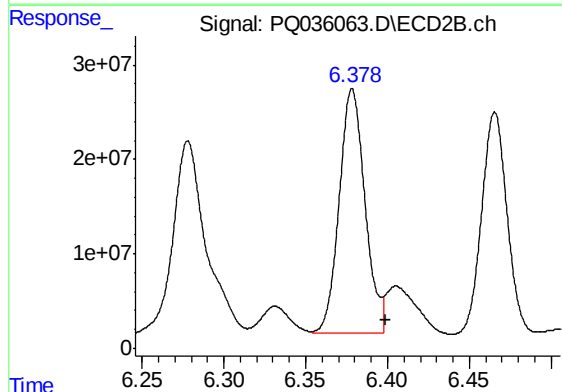
#29 AR-1254-4

R.T.: 7.292 min
Delta R.T.: -0.037 min
Response: 593778495
Conc: 3274.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MSD

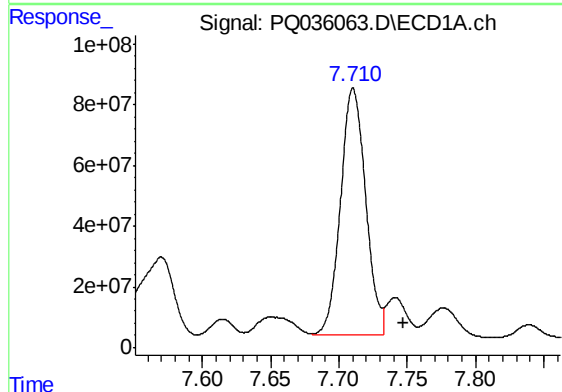
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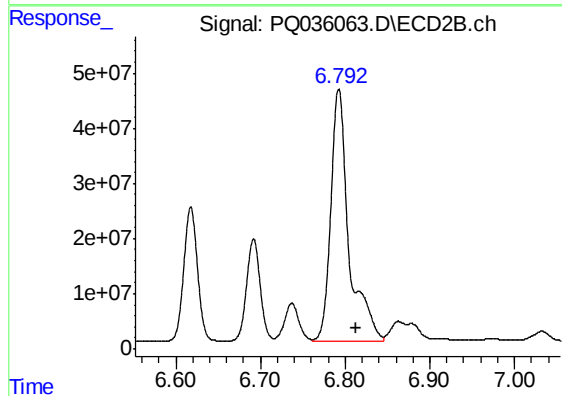
#29 AR-1254-4

R.T.: 6.378 min
Delta R.T.: -0.021 min
Response: 283354611
Conc: 2354.54 ng/ml m



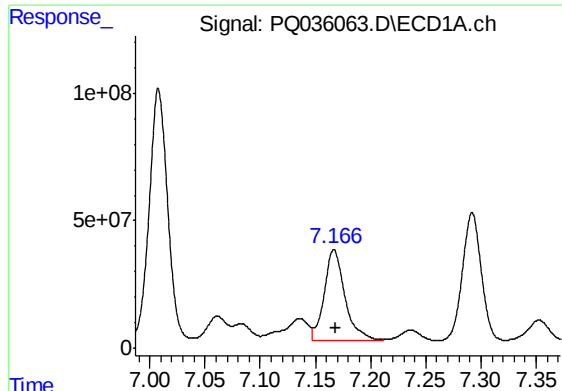
#30 AR-1254-5

R.T.: 7.710 min
Delta R.T.: -0.037 min
Response: 1044910766
Conc: 5327.07 ng/ml m



#30 AR-1254-5

R.T.: 6.793 min
Delta R.T.: -0.021 min
Response: 677438477
Conc: 4159.58 ng/ml



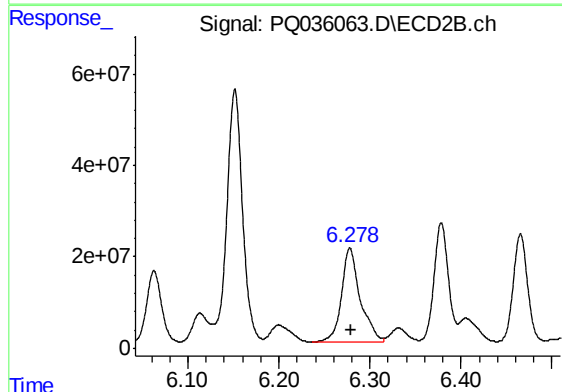
#31 AR-1260-1

R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 467308844
Conc: 2534.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MSD

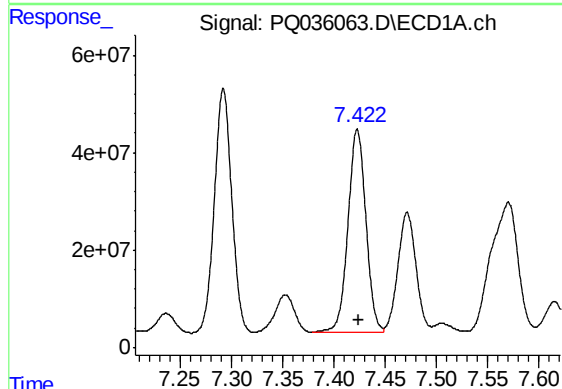
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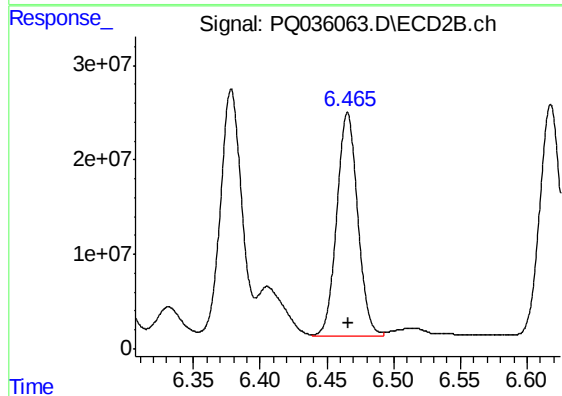
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 295056971
Conc: 2345.68 ng/ml



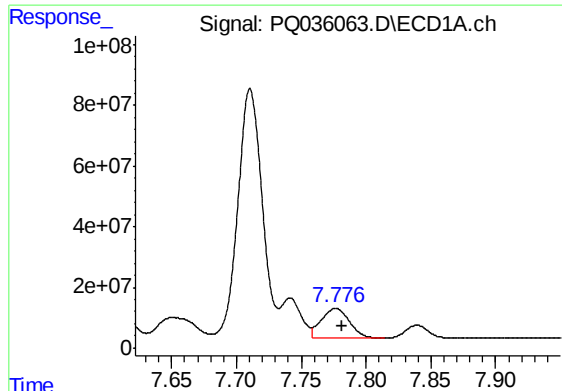
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: -0.001 min
Response: 507605293
Conc: 2336.14 ng/ml



#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 256423222
Conc: 1698.02 ng/ml



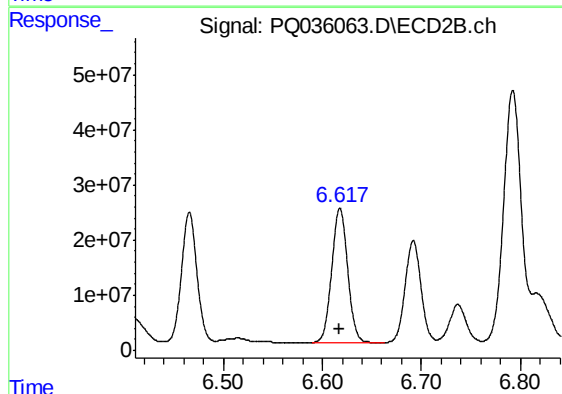
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.005 min
Response: 151744443
Conc: 1132.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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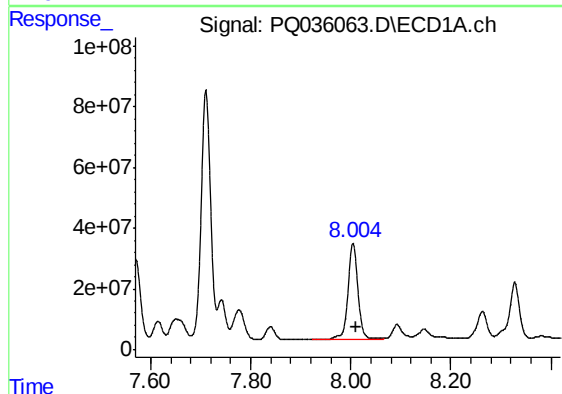
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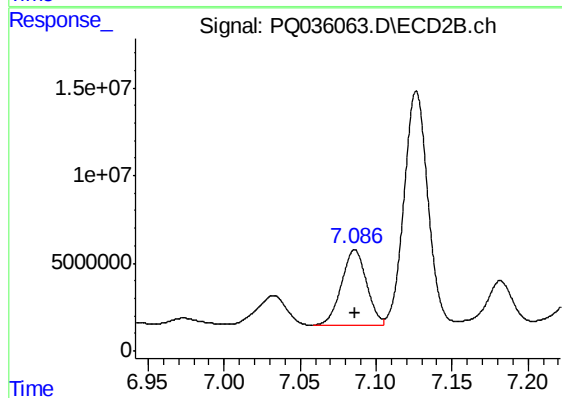
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 271737567
Conc: 1944.67 ng/ml



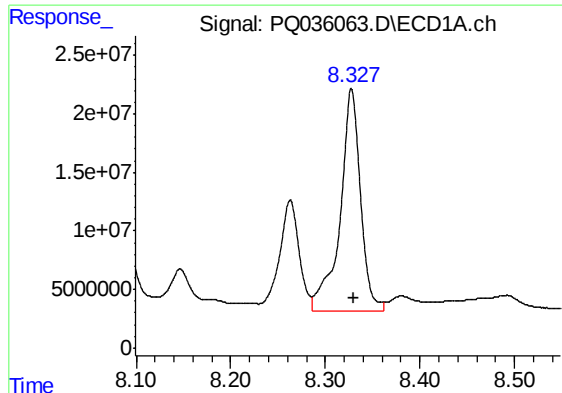
#34 AR-1260-4

R.T.: 8.005 min
Delta R.T.: -0.007 min
Response: 456266830
Conc: 2768.43 ng/ml



#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 50266102
Conc: 541.34 ng/ml



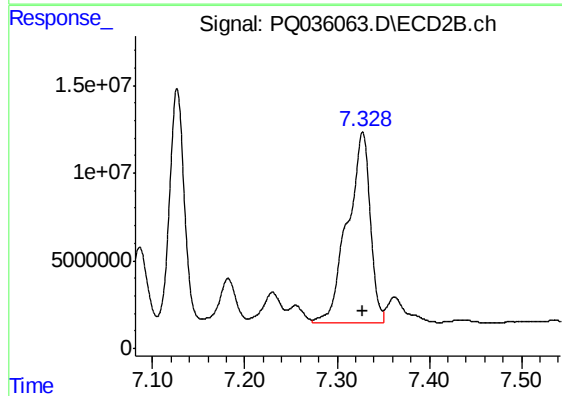
#35 AR-1260-5

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 283992247
Conc: 952.46 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 186789540
Conc: 832.40 ng/ml