

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 20:10
 Operator : SM\SJ
 Sample : J6564-08 MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:11:20 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	66352710	31175387	16.959	13.952
2)	SA Decachlor...	10.089	8.705	60475964	26674877	20.517	15.092 #
Target Compounds							
3)	L1 AR-1016-1	5.573	4.811	37332244	21353657	291.778m	276.945m
4)	L1 AR-1016-2	5.595	4.828	59454502	25419527	309.998m	224.635m#
5)	L1 AR-1016-3	5.657	5.004	29865599	14095356	260.950	241.361
6)	L1 AR-1016-4	5.757	5.043	27964183	78472185	293.656	1668.885 #
7)	L1 AR-1016-5	6.048	5.256	93050369	48940934	1022.132m	797.241
26)	L6 AR-1254-1	6.422	5.604	382.7E6	262.6E6	2513.707m	1969.018
27)	L6 AR-1254-2	6.639	5.750	607.8E6	227.5E6	2568.822m	1969.117
28)	L6 AR-1254-3	7.008	6.152	1090.1E6	648.6E6	4245.680m	3359.708
29)	L6 AR-1254-4	7.292	6.378	578.1E6	281.6E6	3188.658m	2339.910m#
30)	L6 AR-1254-5	7.711	6.793	1016.1E6	561.6E6	5180.416m	3448.486m#
31)	L7 AR-1260-1	7.168	6.278	455.0E6	286.0E6	2467.575	2274.050
32)	L7 AR-1260-2	7.424	6.466	487.9E6	251.2E6	2245.522	1663.587 #
33)	L7 AR-1260-3	7.777	6.618	144.6E6	265.6E6	1079.677	1900.920 #
34)	L7 AR-1260-4	8.005	7.086	422.8E6	48970202	2565.281	527.379 #
35)	L7 AR-1260-5	8.329	7.329	262.3E6	178.9E6	879.575	797.096

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036062.D
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Acq On : 27 Dec 2018 20:10
Operator : SM\SJ
Sample : J6564-08 MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

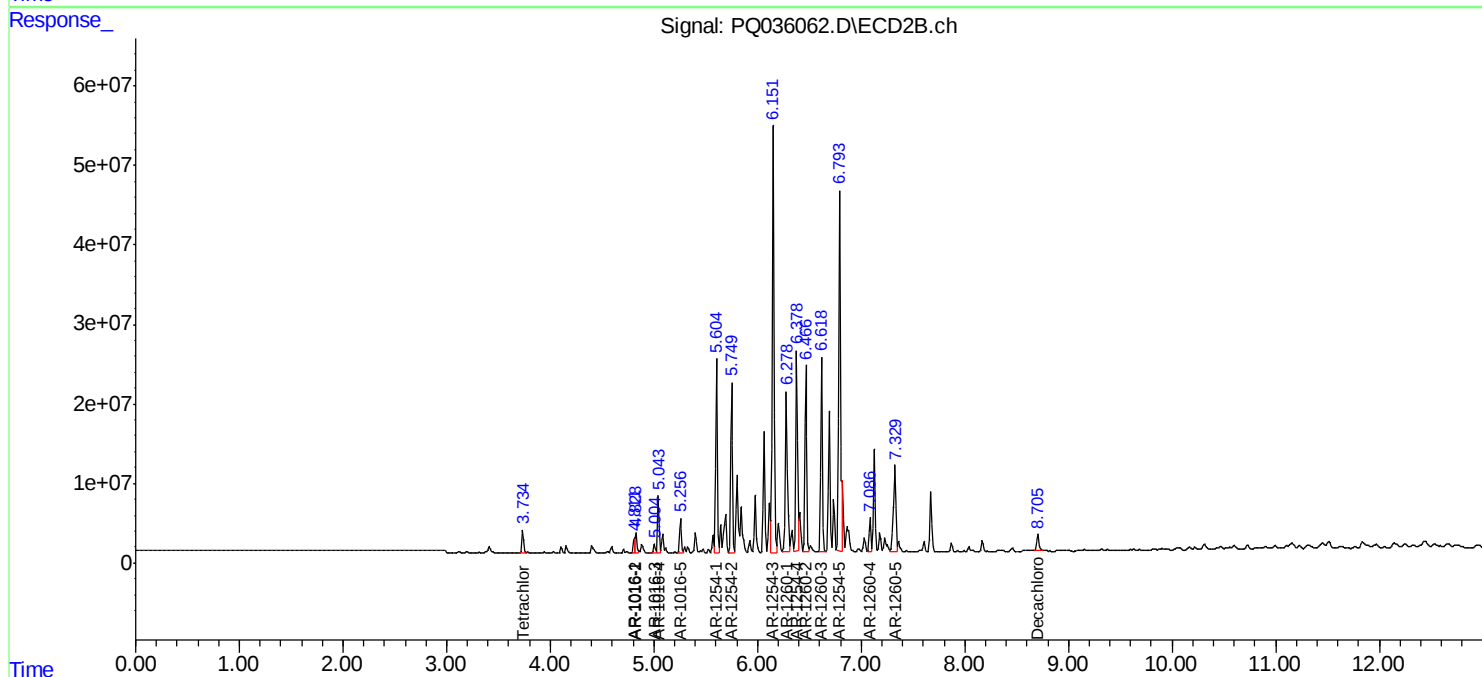
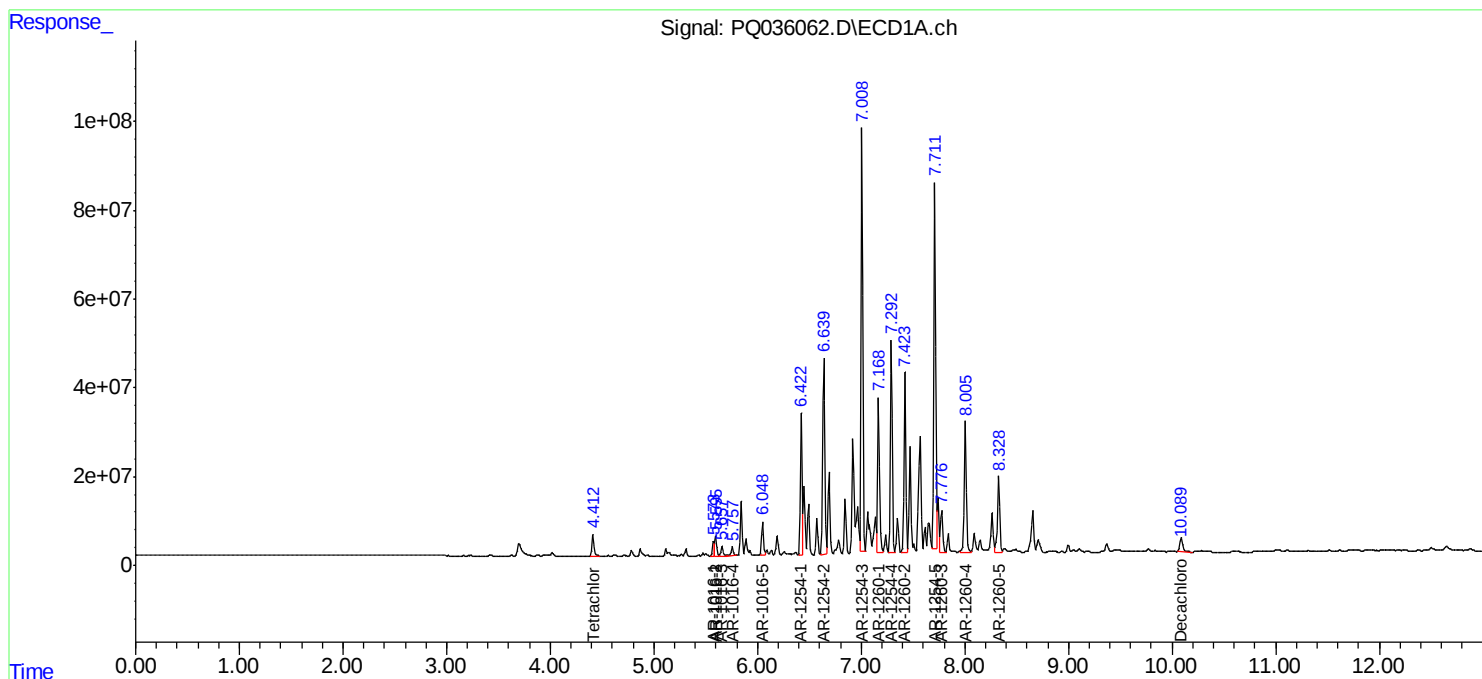
Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MS

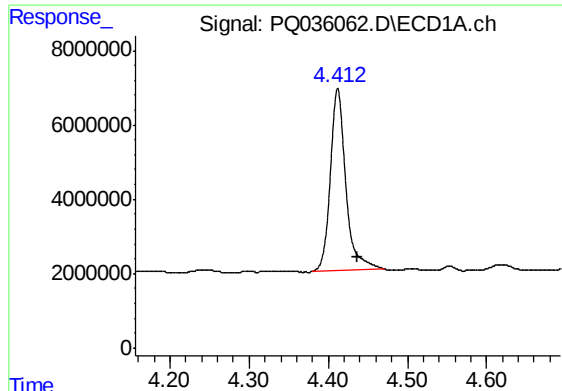
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Integration File signal 1: autoint1.e
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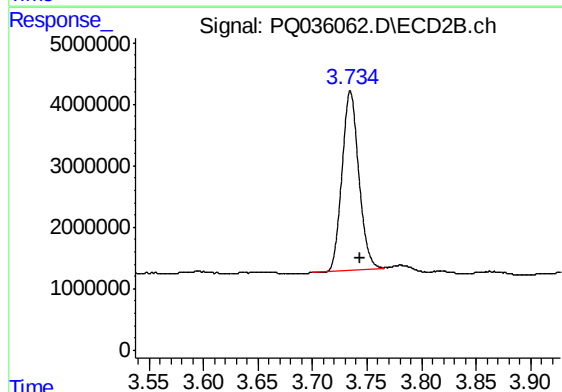
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: -0.025 min
Response: 66352710
Conc: 16.96 ng/ml

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

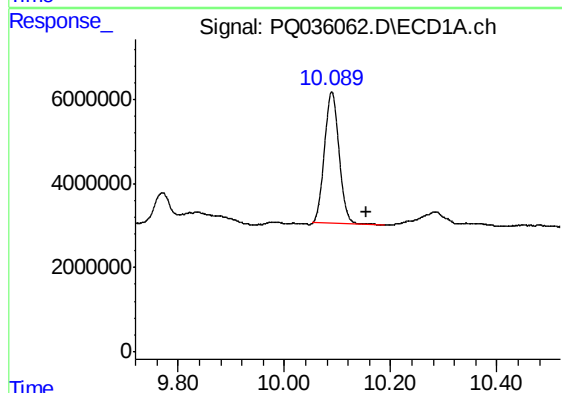
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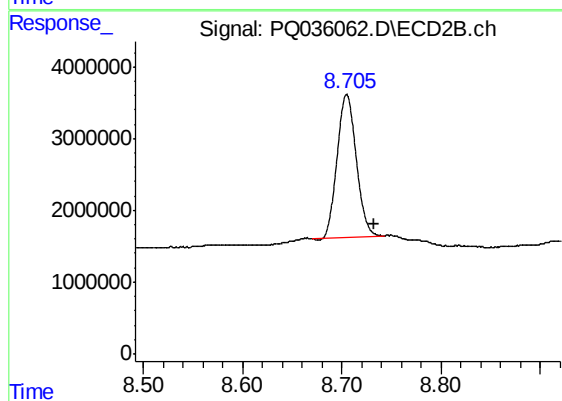
#1 Tetrachloro-m-xylene

R.T.: 3.735 min
Delta R.T.: -0.009 min
Response: 31175387
Conc: 13.95 ng/ml



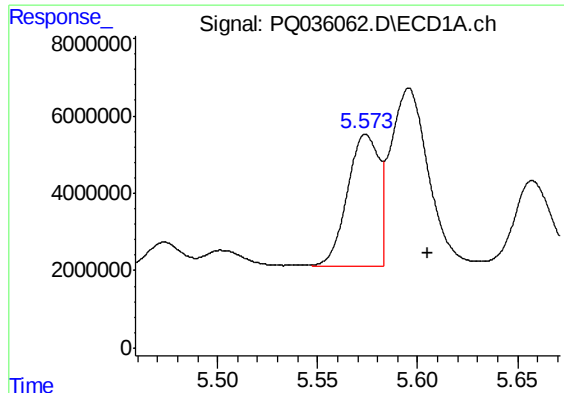
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.066 min
Response: 60475964
Conc: 20.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: -0.028 min
Response: 26674877
Conc: 15.09 ng/ml



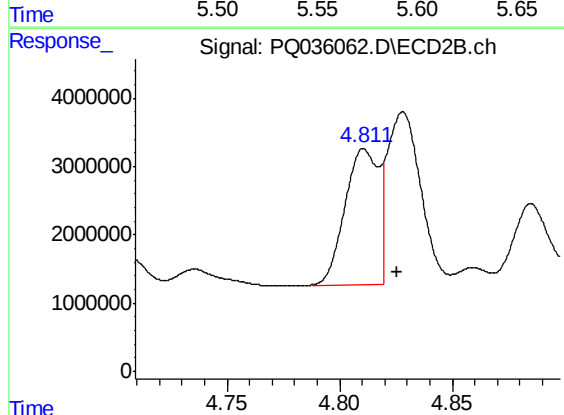
#3 AR-1016-1

R.T.: 5.573 min
Delta R.T.: -0.032 min
Response: 37332244
Conc: 291.78 ng/ml m

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

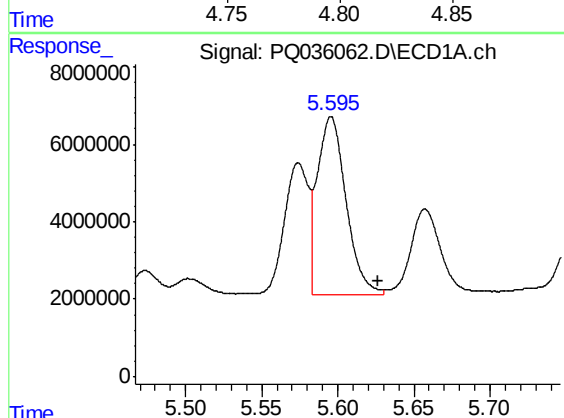
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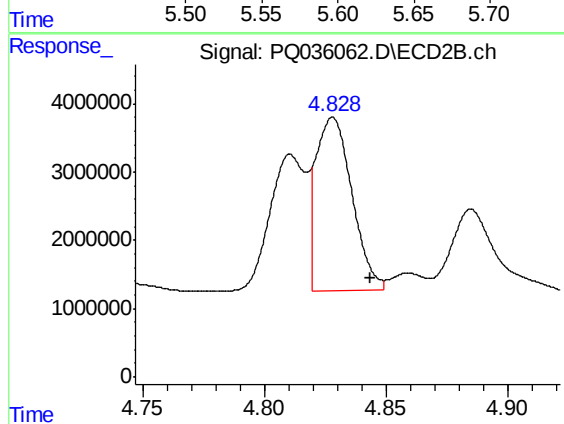
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.015 min
Response: 21353657
Conc: 276.95 ng/ml m



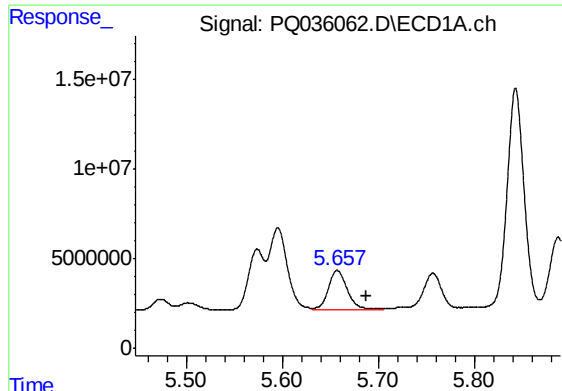
#4 AR-1016-2

R.T.: 5.595 min
Delta R.T.: -0.031 min
Response: 59454502
Conc: 310.00 ng/ml m



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.016 min
Response: 25419527
Conc: 224.64 ng/ml m



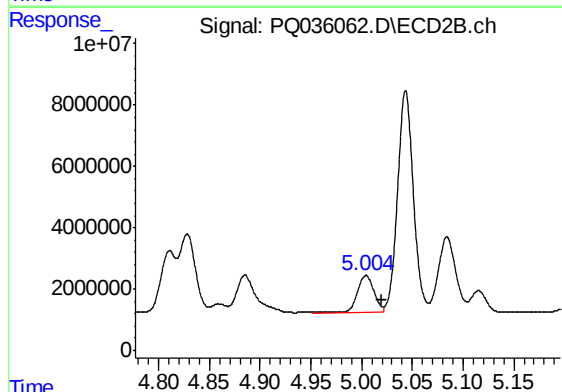
#5 AR-1016-3

R.T.: 5.657 min
Delta R.T.: -0.031 min
Response: 29865599
Conc: 260.95 ng/ml

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

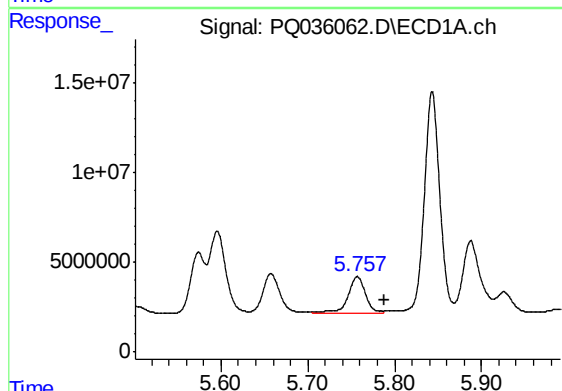
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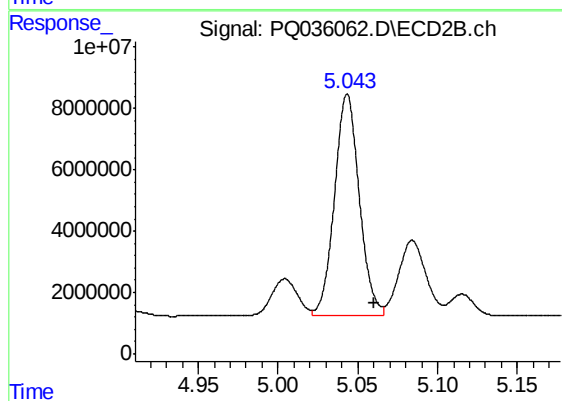
#5 AR-1016-3

R.T.: 5.004 min
Delta R.T.: -0.016 min
Response: 14095356
Conc: 241.36 ng/ml



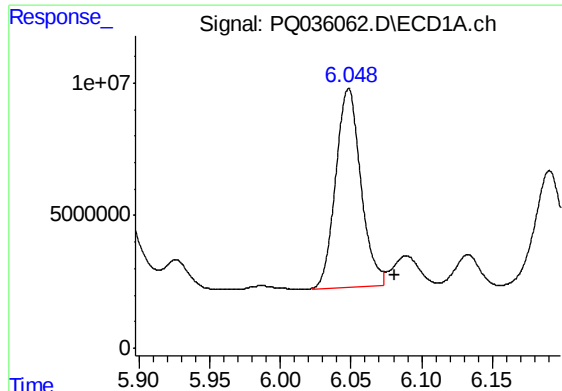
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.031 min
Response: 27964183
Conc: 293.66 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 78472185
Conc: 1668.88 ng/ml



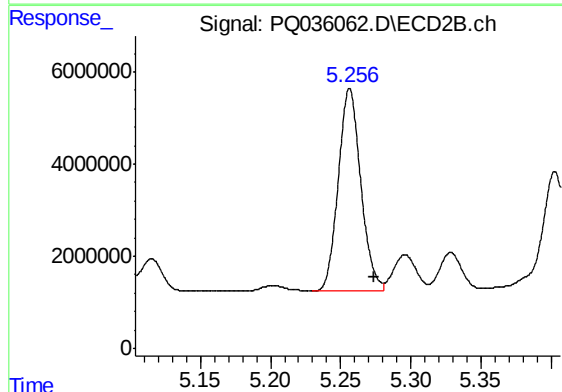
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: -0.032 min
Response: 93050369
Conc: 1022.13 ng/ml m

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

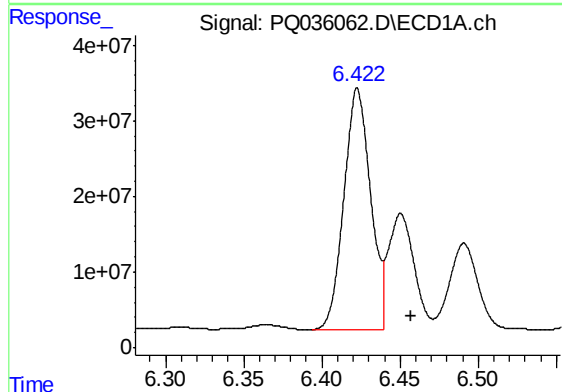
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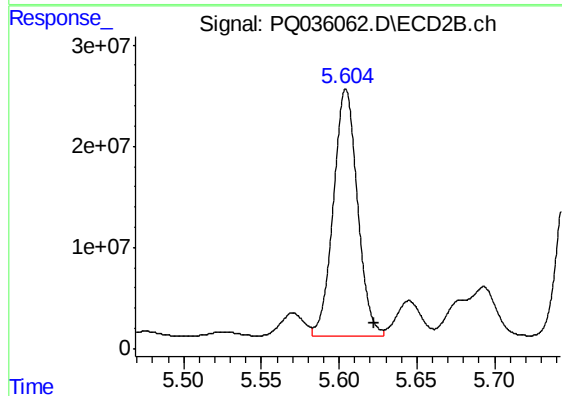
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: -0.017 min
Response: 48940934
Conc: 797.24 ng/ml



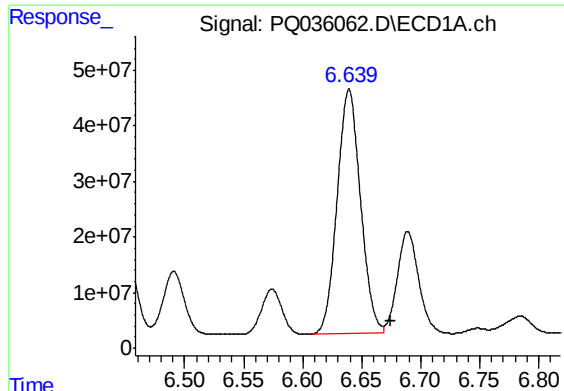
#26 AR-1254-1

R.T.: 6.422 min
Delta R.T.: -0.035 min
Response: 382669385
Conc: 2513.71 ng/ml m



#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 262643604
Conc: 1969.02 ng/ml



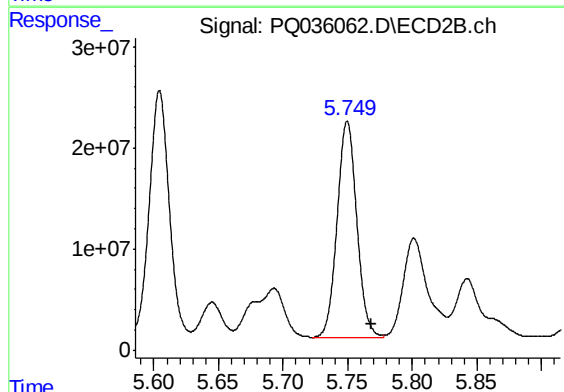
#27 AR-1254-2

R.T.: 6.639 min
Delta R.T.: -0.035 min
Response: 607808590
Conc: 2568.82 ng/ml m

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

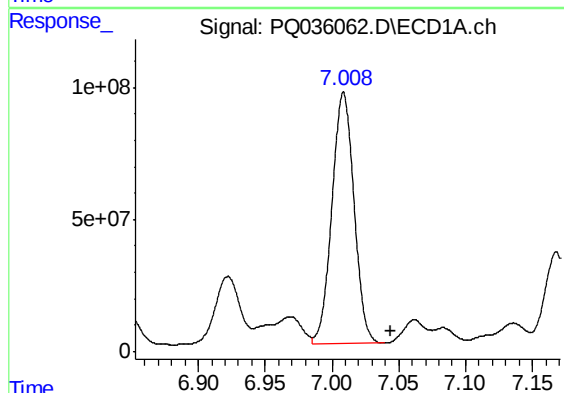
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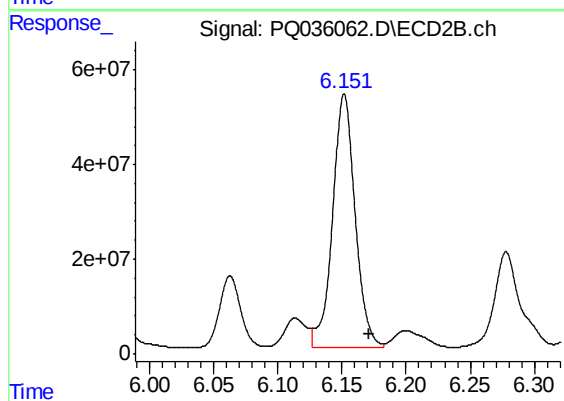
#27 AR-1254-2

R.T.: 5.750 min
Delta R.T.: -0.019 min
Response: 227529672
Conc: 1969.12 ng/ml



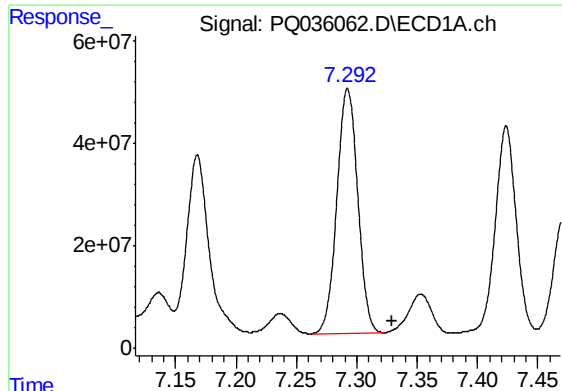
#28 AR-1254-3

R.T.: 7.008 min
Delta R.T.: -0.035 min
Response: 1090103785
Conc: 4245.68 ng/ml m



#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: -0.020 min
Response: 648619838
Conc: 3359.71 ng/ml



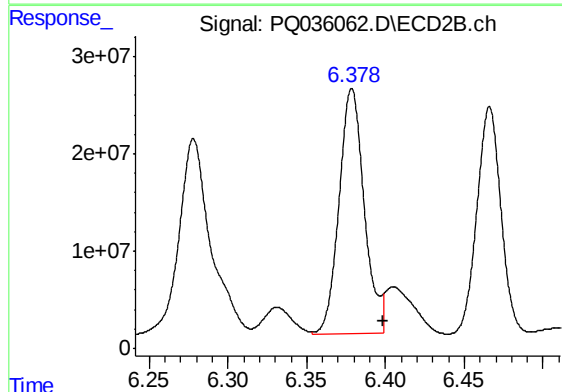
#29 AR-1254-4

R.T.: 7.292 min
Delta R.T.: -0.037 min
Response: 578149820
Conc: 3188.66 ng/ml m

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

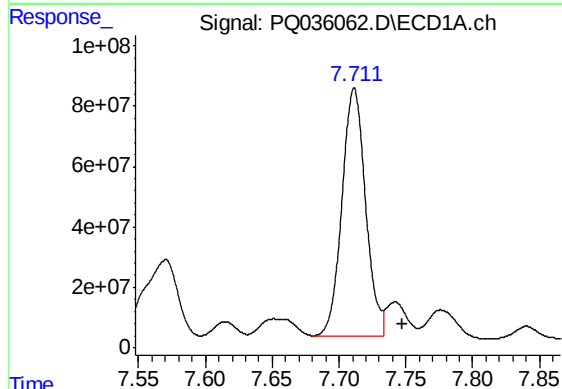
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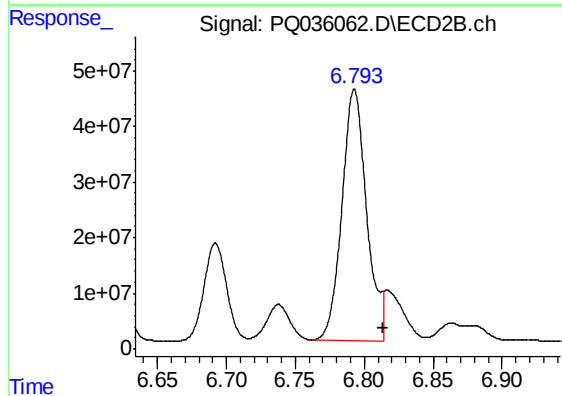
#29 AR-1254-4

R.T.: 6.378 min
Delta R.T.: -0.020 min
Response: 281593898
Conc: 2339.91 ng/ml m



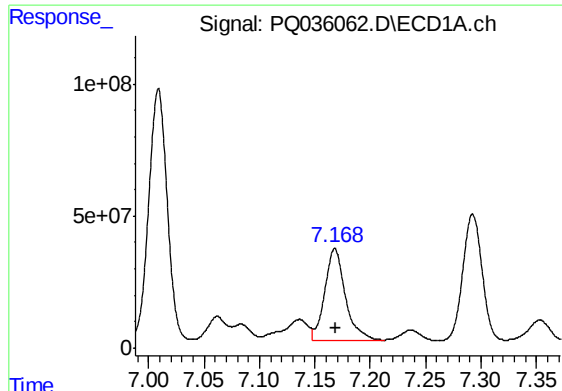
#30 AR-1254-5

R.T.: 7.711 min
Delta R.T.: -0.036 min
Response: 1016143721
Conc: 5180.42 ng/ml m



#30 AR-1254-5

R.T.: 6.793 min
Delta R.T.: -0.021 min
Response: 561628812
Conc: 3448.49 ng/ml m



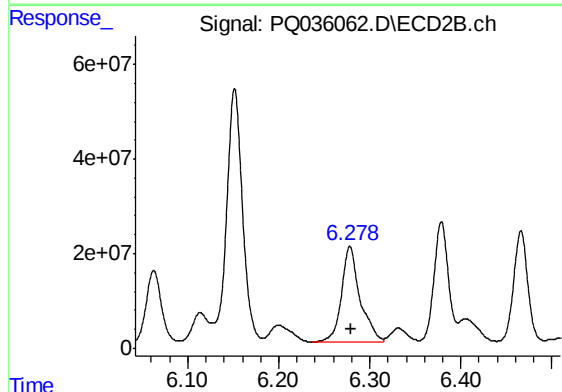
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 455025719
Conc: 2467.57 ng/ml

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

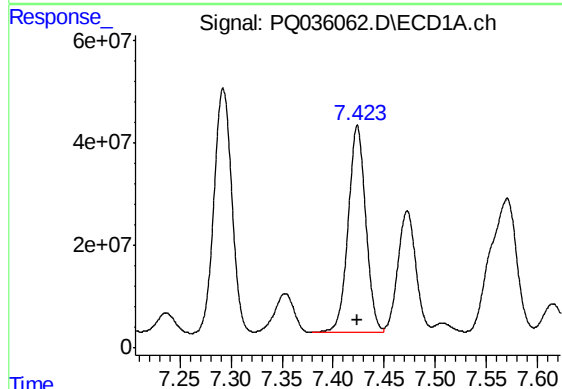
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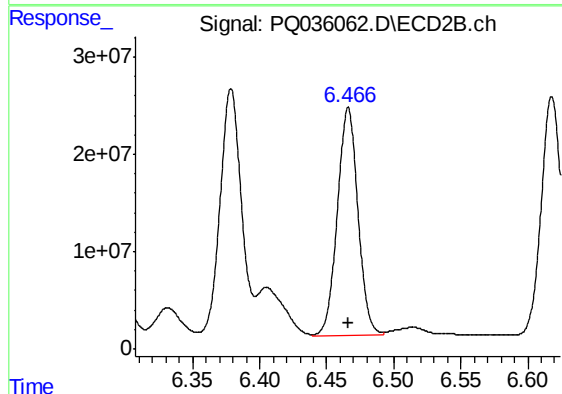
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 286046684
Conc: 2274.05 ng/ml



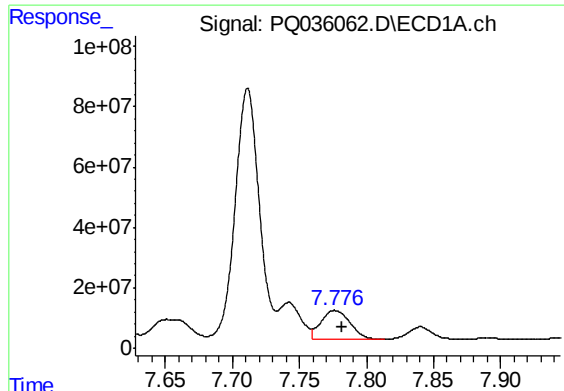
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 487916092
Conc: 2245.52 ng/ml



#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 251223473
Conc: 1663.59 ng/ml



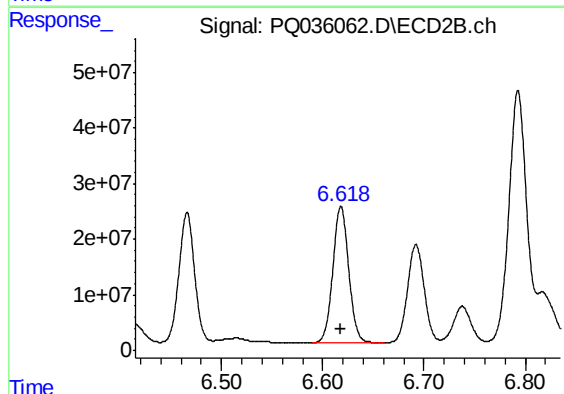
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.005 min
Response: 144635768
Conc: 1079.68 ng/ml

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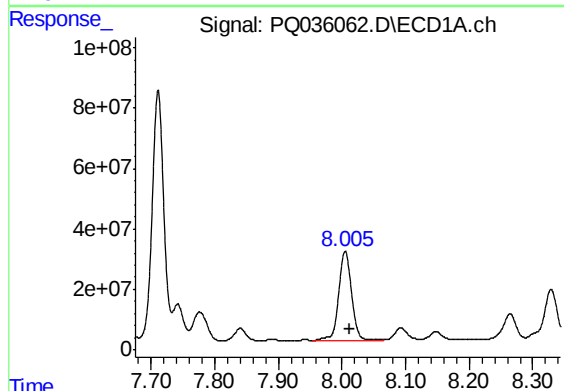
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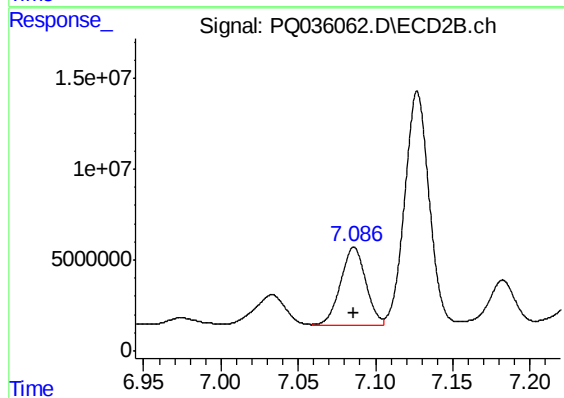
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 265624109
Conc: 1900.92 ng/ml



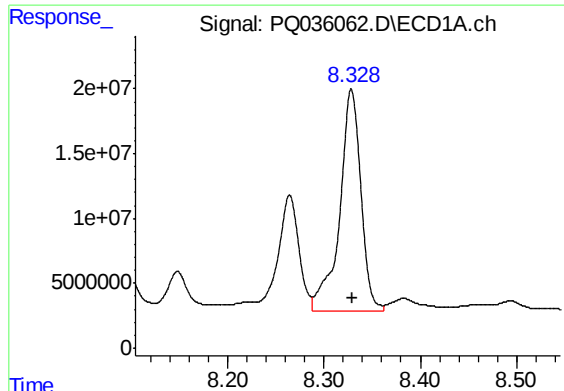
#34 AR-1260-4

R.T.: 8.005 min
Delta R.T.: -0.007 min
Response: 422785665
Conc: 2565.28 ng/ml



#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 48970202
Conc: 527.38 ng/ml



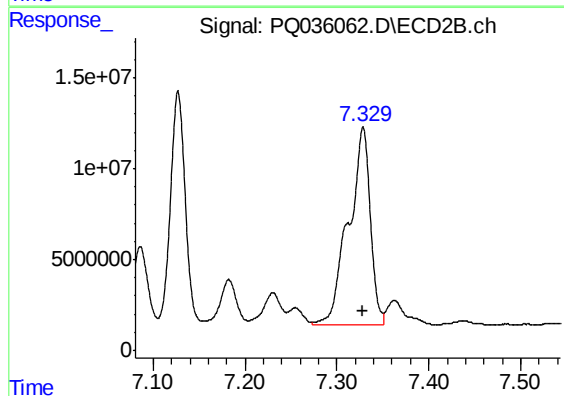
#35 AR-1260-5

R.T.: 8.329 min
Delta R.T.: -0.001 min
Response: 262260161
Conc: 879.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 178866407
Conc: 797.10 ng/ml