

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 14:13
 Operator : SM\SJ
 Sample : J5145-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FK-PS-01-042MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:26:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.590	3.868	45981673	38299547	19.831	19.124
2) SA Decachlor...	10.443	8.937	37682487	32101770	18.076	16.578m
Target Compounds						
3) L1 AR-1016-1	5.303	4.549	14022547	11456884	264.965	237.448m
4) L1 AR-1016-2	5.499	4.965	13735934	16148351	261.937	239.298
5) L1 AR-1016-3	5.768	4.984	18862471	22118970	255.754	236.742
6) L1 AR-1016-4	5.853	5.041	16921353	15611937	247.889	262.954
7) L1 AR-1016-5	6.247	5.417	14199630	16379962	260.752	313.420m
31) L7 AR-1260-1	7.374	6.452	26184401	24150888	224.488m	225.407m
32) L7 AR-1260-2	7.630	6.637	33334994	54106508	248.409m	418.313m#
33) L7 AR-1260-3	7.916	6.795	41056782	26968835	264.969m	223.485m
34) L7 AR-1260-4	8.224	7.267	24232082	21005931	212.122	214.453
35) L7 AR-1260-5	8.556	7.506	48115841	48045874	211.227	201.198

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

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Data File : PQ032581.D
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Acq On : 03 Oct 2018 14:13
Operator : SM\SJ
Sample : J5145-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

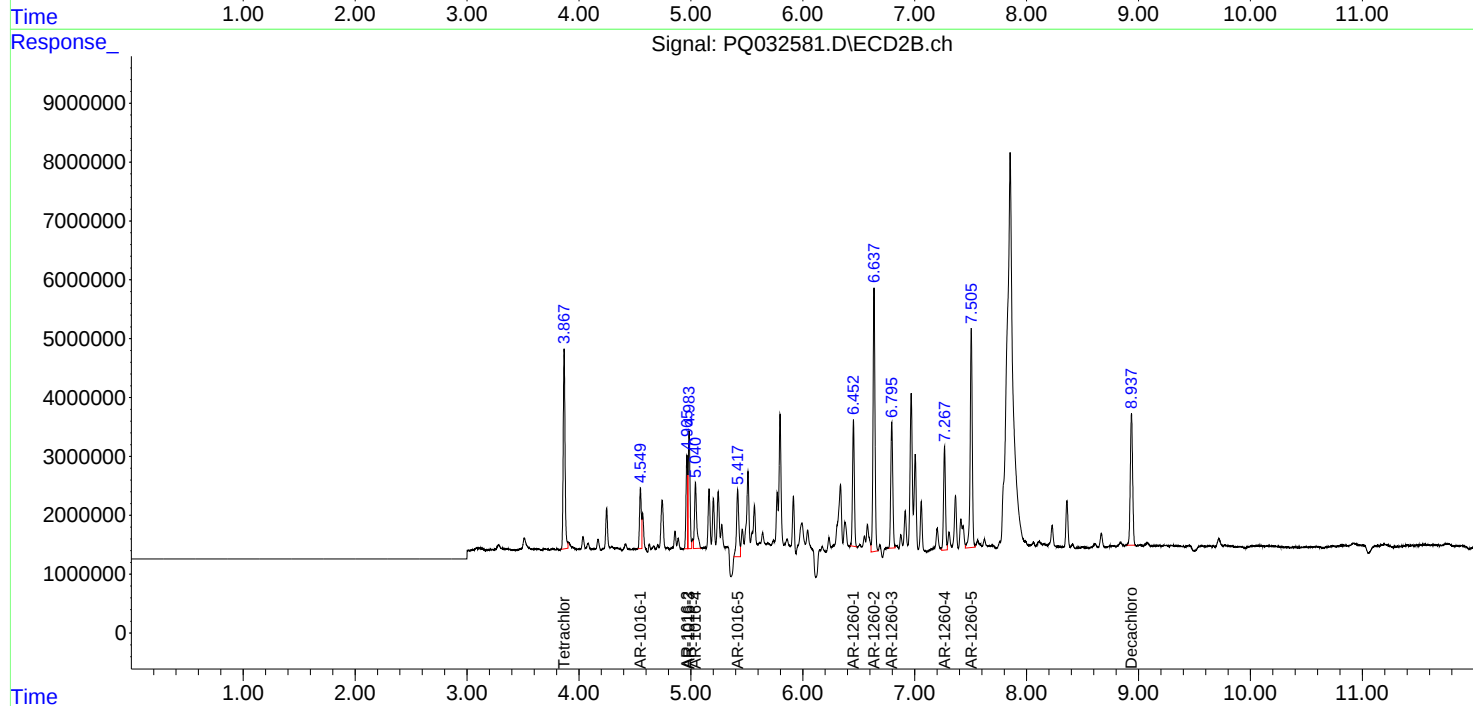
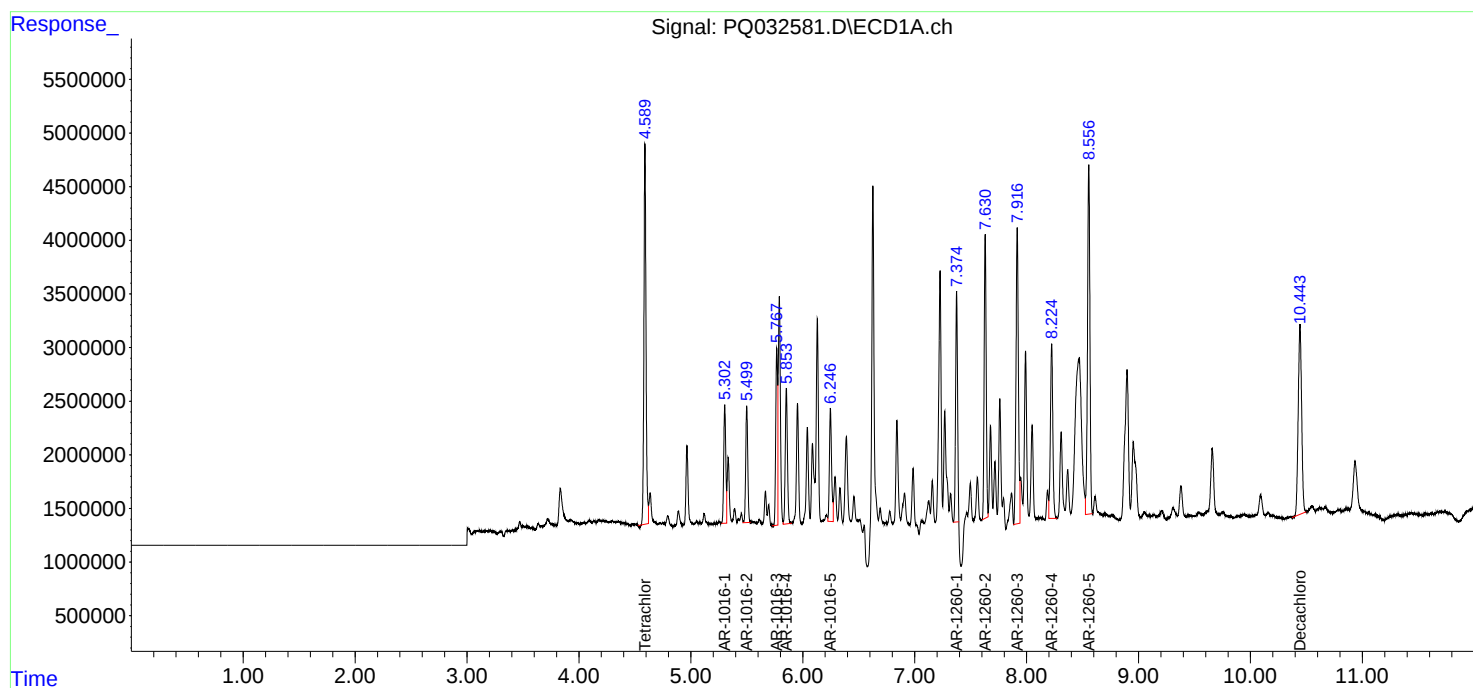
Instrument :
ECD_Q
ClientSampled :
FK-PS-01-042MSD

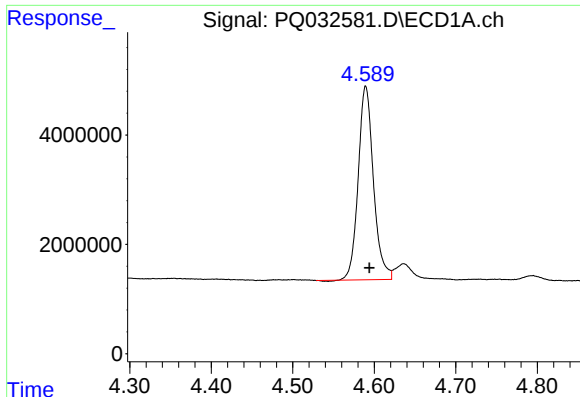
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:26:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response 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





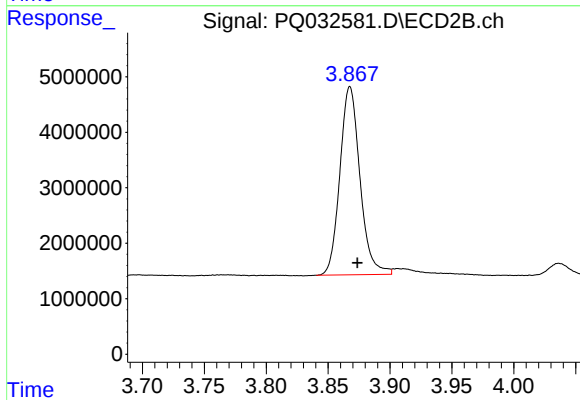
#1 Tetrachloro-m-xylene

R.T.: 4.590 min
Delta R.T.: -0.004 min
Response: 45981673
Conc: 19.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MSD

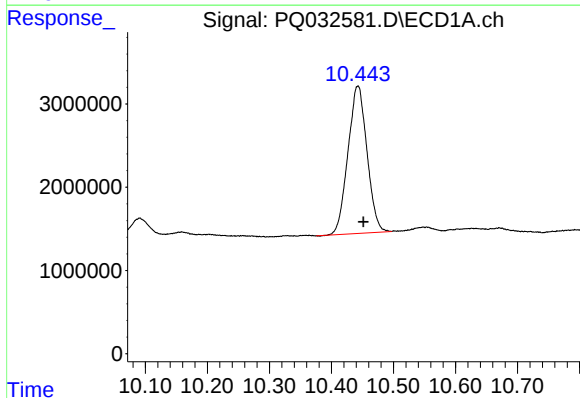
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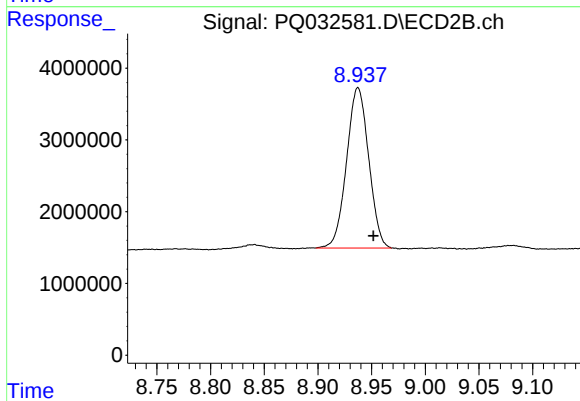
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 38299547
Conc: 19.12 ng/ml



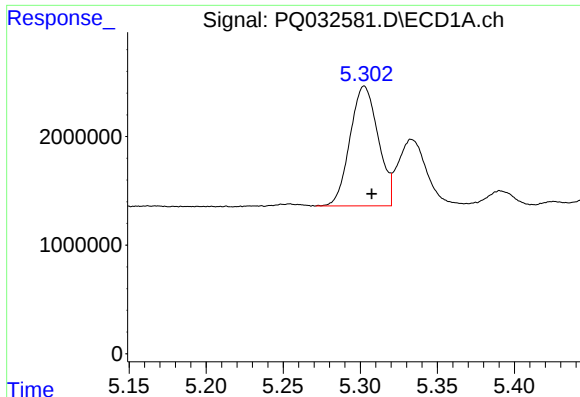
#2 Decachlorobiphenyl

R.T.: 10.443 min
Delta R.T.: -0.009 min
Response: 37682487
Conc: 18.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: -0.015 min
Response: 32101770
Conc: 16.58 ng/ml m



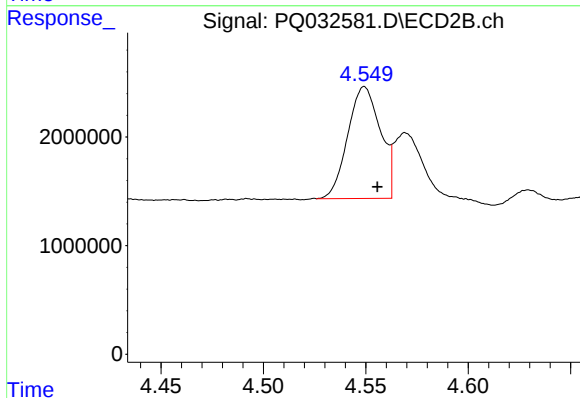
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.005 min
Response: 14022547
Conc: 264.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MSD

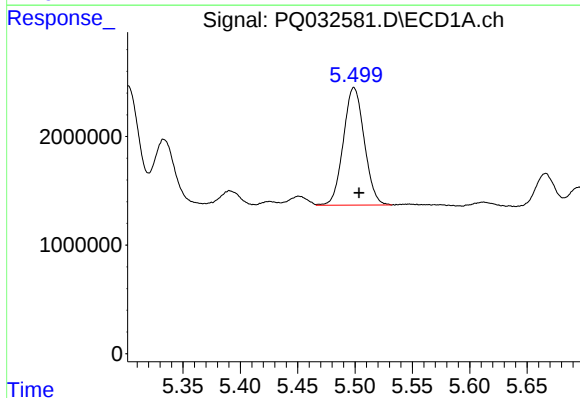
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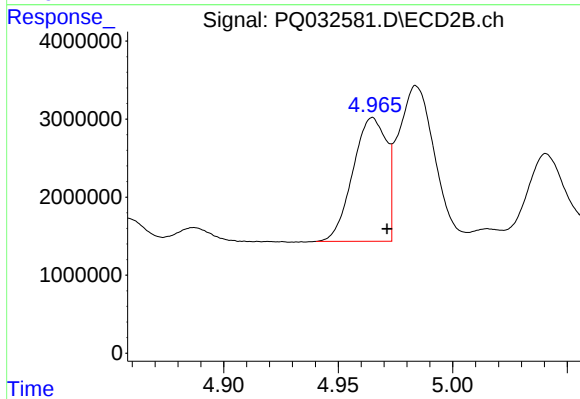
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.007 min
Response: 11456884
Conc: 237.45 ng/ml m



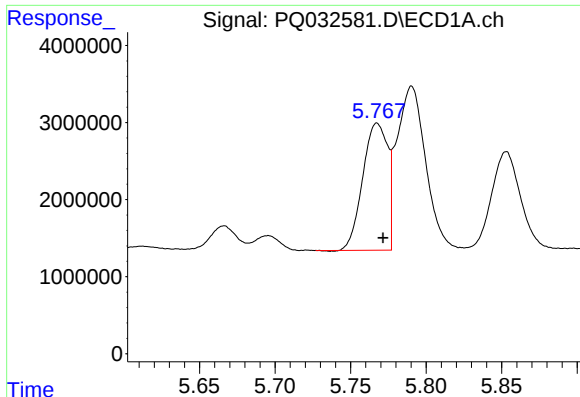
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: -0.005 min
Response: 13735934
Conc: 261.94 ng/ml



#4 AR-1016-2

R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 16148351
Conc: 239.30 ng/ml



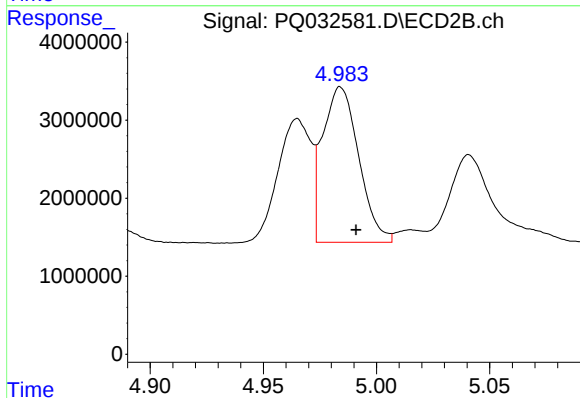
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 18862471
Conc: 255.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MSD

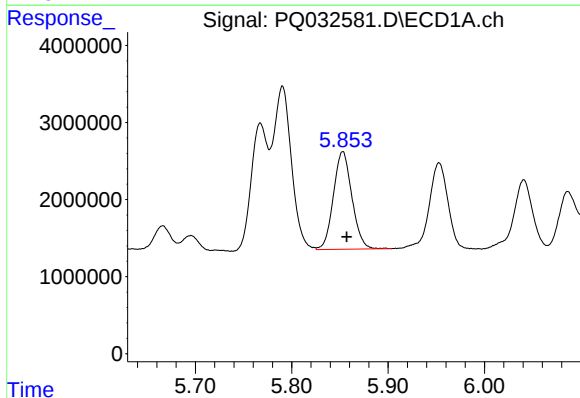
Manual Integrations
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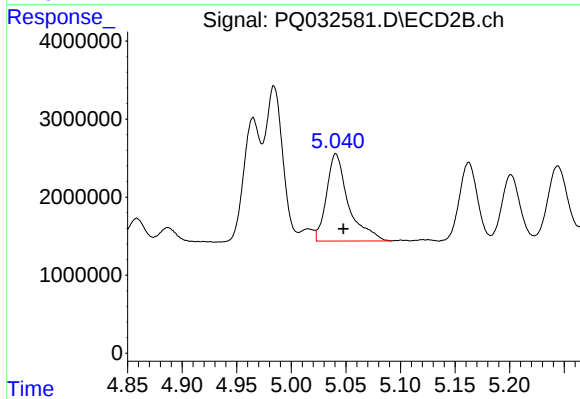
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 22118970
Conc: 236.74 ng/ml



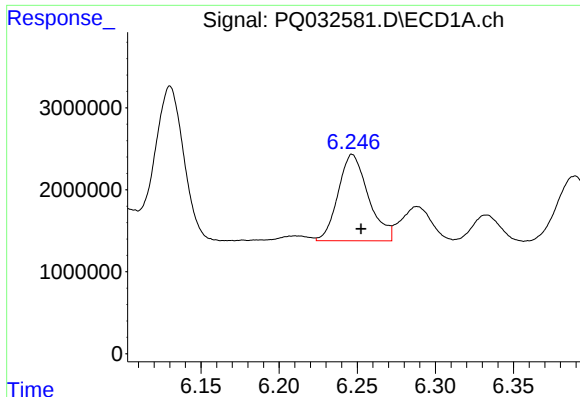
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 16921353
Conc: 247.89 ng/ml



#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.007 min
Response: 15611937
Conc: 262.95 ng/ml



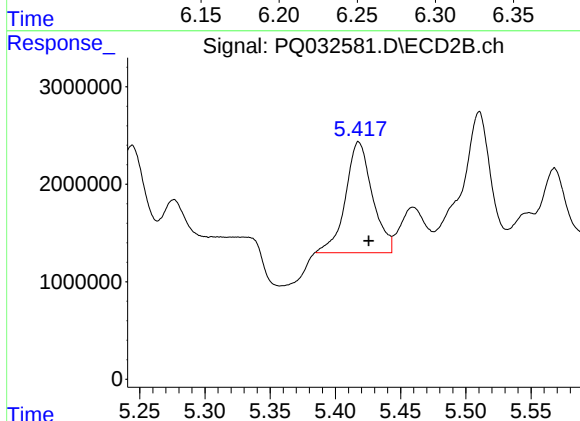
#7 AR-1016-5

R.T.: 6.247 min
Delta R.T.: -0.005 min
Response: 14199630
Conc: 260.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MSD

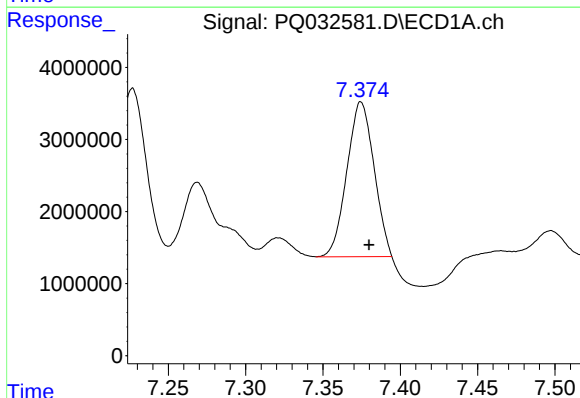
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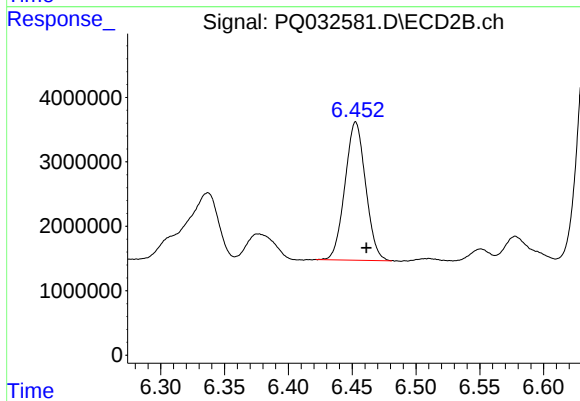
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.008 min
Response: 16379962
Conc: 313.42 ng/ml m



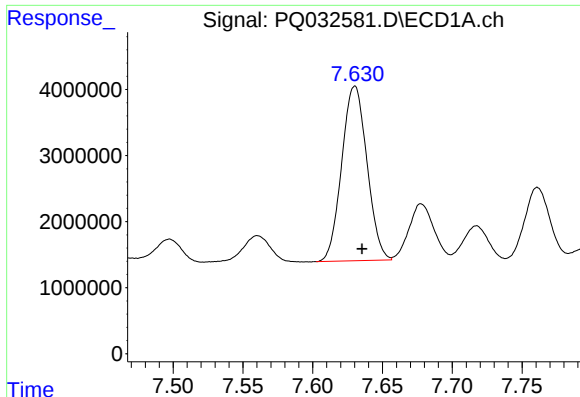
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.006 min
Response: 26184401
Conc: 224.49 ng/ml m



#31 AR-1260-1

R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 24150888
Conc: 225.41 ng/ml m



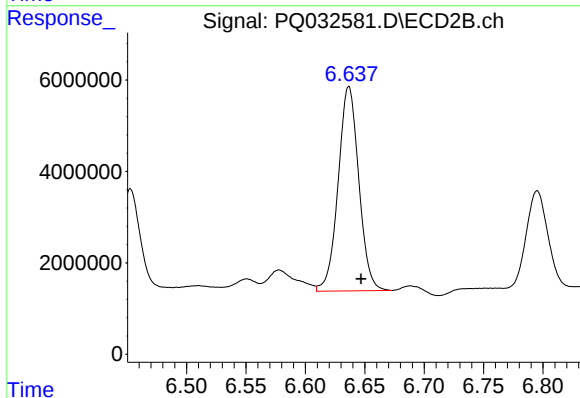
#32 AR-1260-2

R.T.: 7.630 min
Delta R.T.: -0.005 min
Response: 33334994
Conc: 248.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MSD

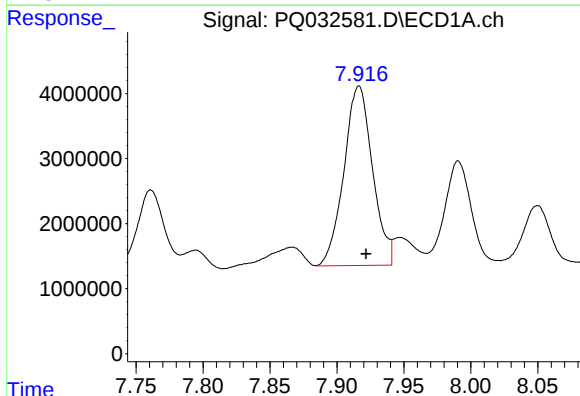
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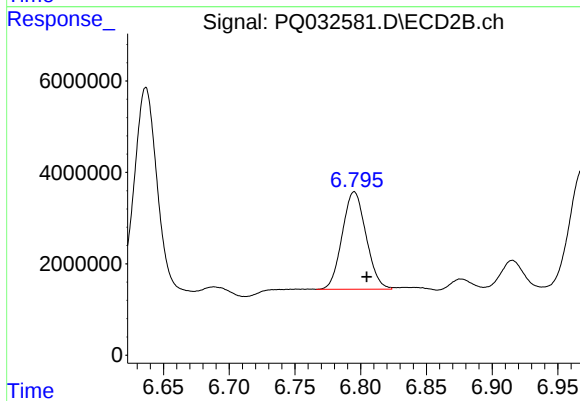
#32 AR-1260-2

R.T.: 6.637 min
Delta R.T.: -0.010 min
Response: 54106508
Conc: 418.31 ng/ml m



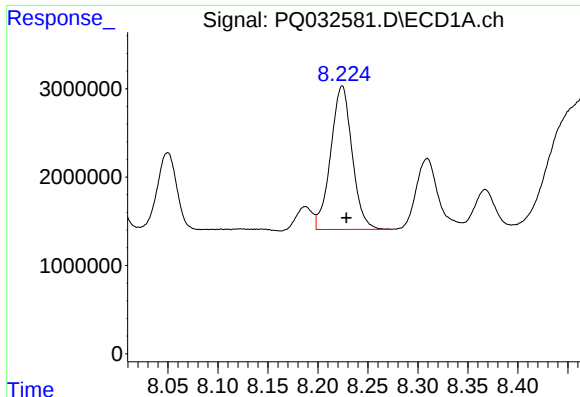
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 41056782
Conc: 264.97 ng/ml m



#33 AR-1260-3

R.T.: 6.795 min
Delta R.T.: -0.010 min
Response: 26968835
Conc: 223.48 ng/ml m



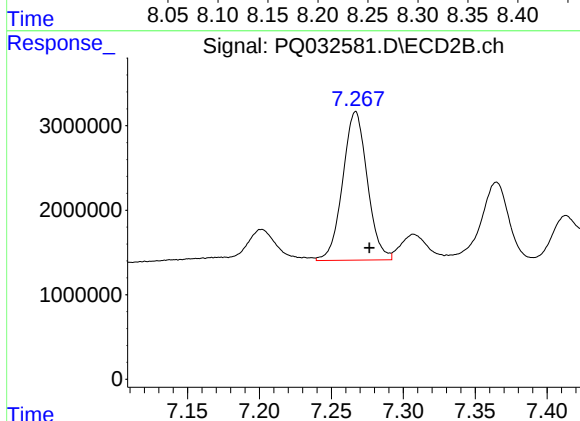
#34 AR-1260-4

R.T.: 8.224 min
Delta R.T.: -0.004 min
Response: 24232082
Conc: 212.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MSD

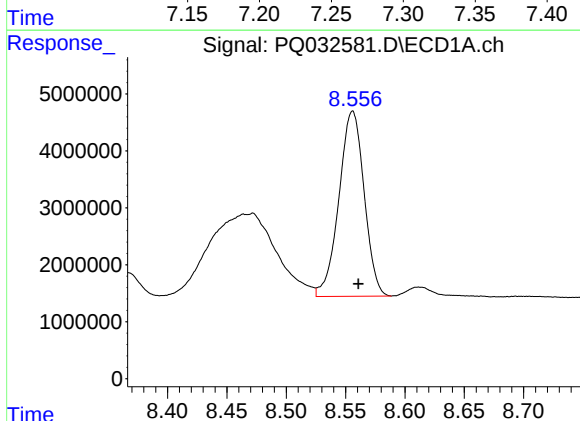
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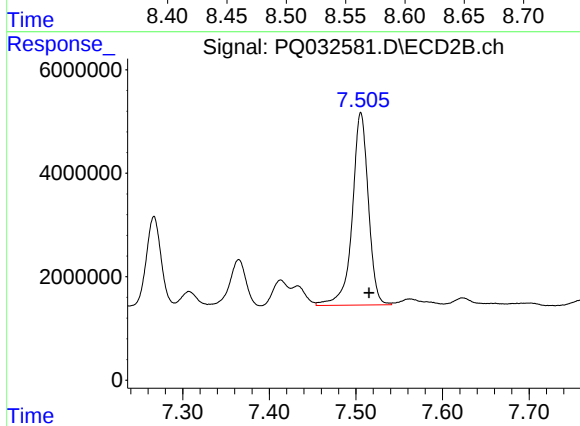
#34 AR-1260-4

R.T.: 7.267 min
Delta R.T.: -0.010 min
Response: 21005931
Conc: 214.45 ng/ml



#35 AR-1260-5

R.T.: 8.556 min
Delta R.T.: -0.005 min
Response: 48115841
Conc: 211.23 ng/ml



#35 AR-1260-5

R.T.: 7.506 min
Delta R.T.: -0.010 min
Response: 48045874
Conc: 201.20 ng/ml