

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ123019\
 Data File : PQ046039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 18:35
 Operator : AJ\MA
 Sample : K6449-07MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OW-5MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 03:25:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 28 01:42:02 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...	5.227	4.364	78265669	56936787	27.885	30.246
2)	SA Decachlor...	11.378	9.791	91360068	83558294	20.214	25.743 #
Target Compounds							
3)	L1 AR-1016-1	6.539	5.643	26549538	21076921	287.692m	314.033
4)	L1 AR-1016-2	6.563	5.663	44339136	29886887	308.600m	292.606
5)	L1 AR-1016-3	6.631	5.860	26088187	16877880	289.826	328.085
6)	L1 AR-1016-4	6.737	5.907	21770815	14078225	306.687	320.498
7)	L1 AR-1016-5	7.053	6.141	21643475	19209534	307.212	326.921
31)	L7 AR-1260-1	8.229	7.243	44416846	48743044	322.000	392.603
32)	L7 AR-1260-2	8.493	7.437	51362084	42873677	302.462	296.423
33)	L7 AR-1260-3	8.861	7.599	36364475	49856616	252.925	349.546 #
34)	L7 AR-1260-4	9.100	8.085	42808546	41331492	256.440	323.671 #
35)	L7 AR-1260-5	9.441	8.330	84716793	101.3E6	238.658	306.138 #

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

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Acq On : 30 Dec 2019 18:35
Operator : AJ\MA
Sample : K6449-07MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

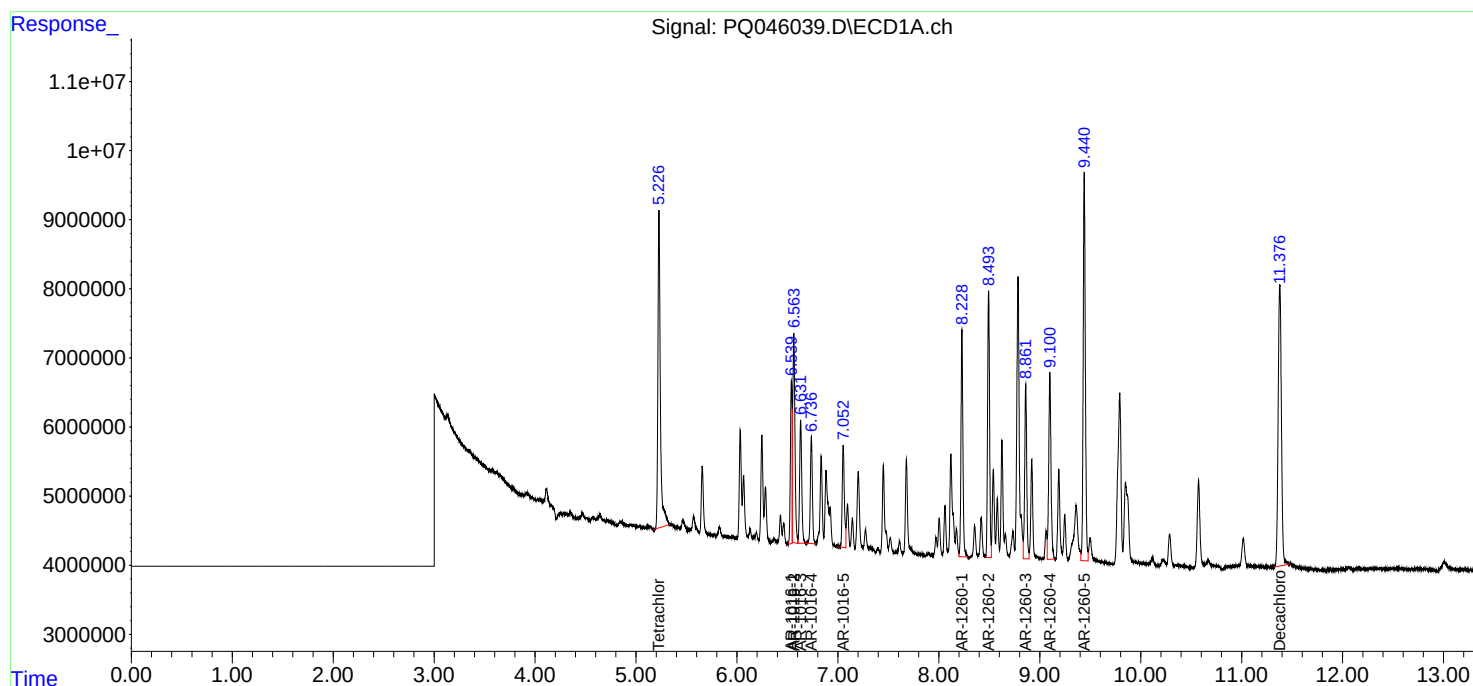
Instrument :
ECD_Q
ClientSampled :
OW-5MSD

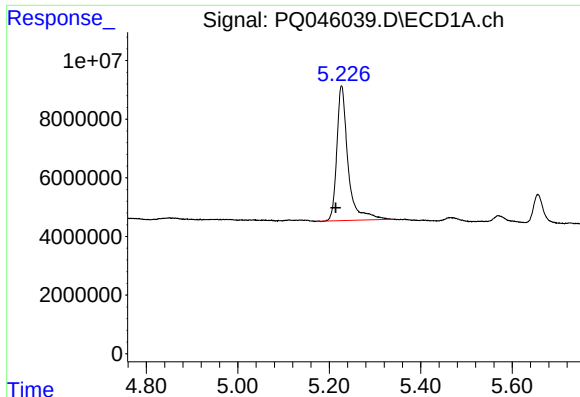
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 03:25:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





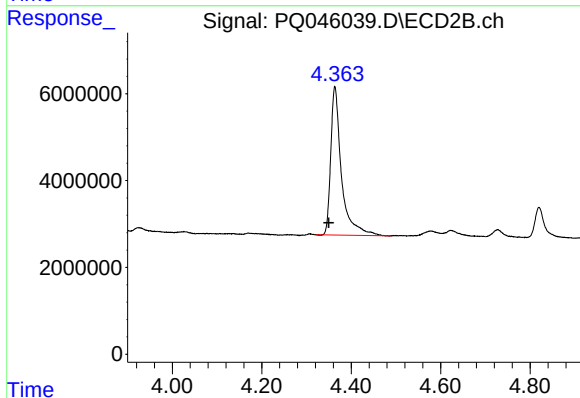
#1 Tetrachloro-m-xylene

R.T.: 5.227 min
Delta R.T.: 0.013 min
Response: 78265669
Conc: 27.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OW-5MSD

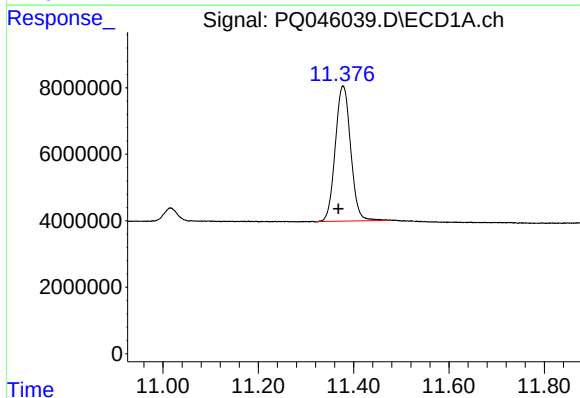
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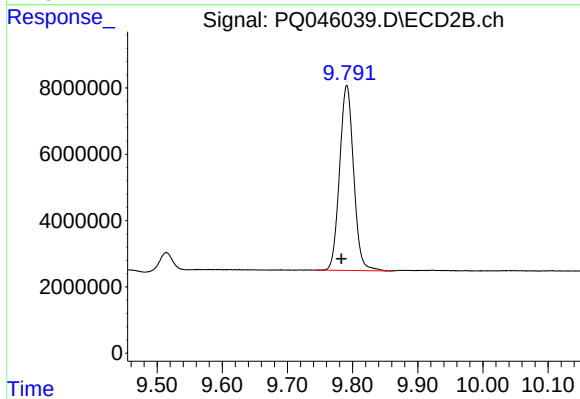
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: 0.014 min
Response: 56936787
Conc: 30.25 ng/ml



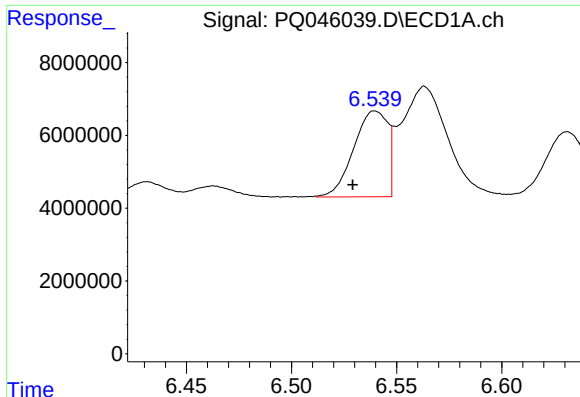
#2 Decachlorobiphenyl

R.T.: 11.378 min
Delta R.T.: 0.010 min
Response: 91360068
Conc: 20.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.791 min
Delta R.T.: 0.008 min
Response: 83558294
Conc: 25.74 ng/ml



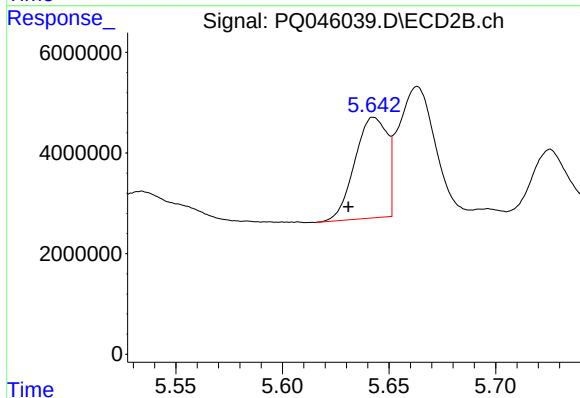
#3 AR-1016-1

R.T.: 6.539 min
Delta R.T.: 0.009 min
Response: 26549538
Conc: 287.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
OW-5MSD

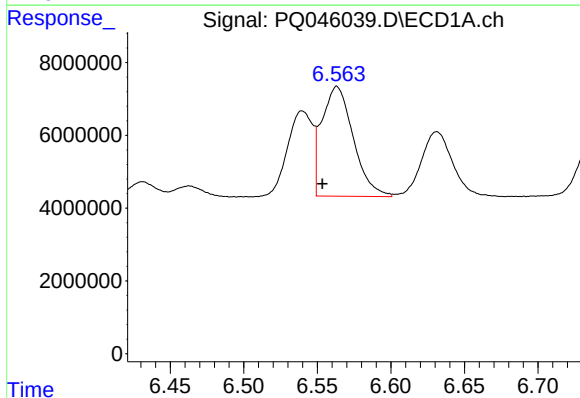
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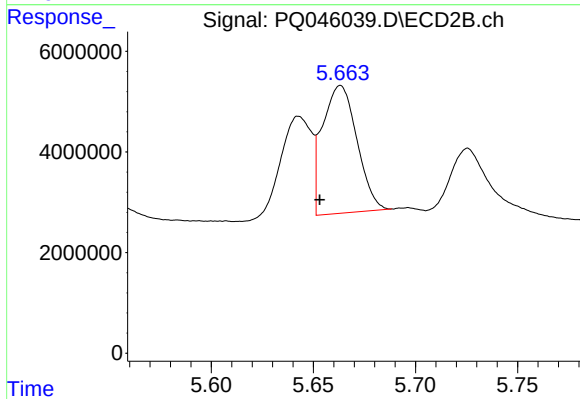
#3 AR-1016-1

R.T.: 5.643 min
Delta R.T.: 0.012 min
Response: 21076921
Conc: 314.03 ng/ml



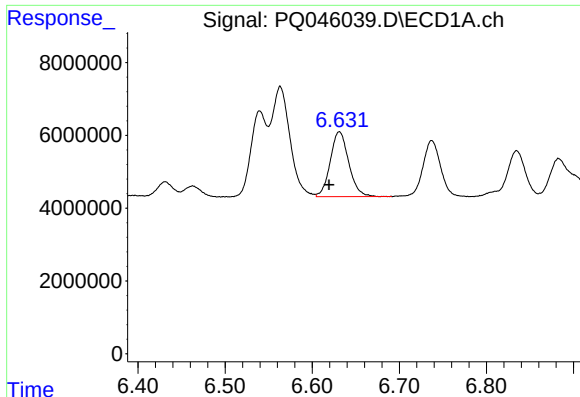
#4 AR-1016-2

R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 44339136
Conc: 308.60 ng/ml m



#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: 0.010 min
Response: 29886887
Conc: 292.61 ng/ml



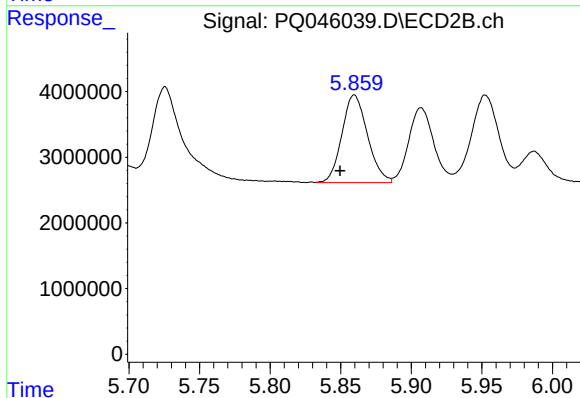
#5 AR-1016-3

R.T.: 6.631 min
Delta R.T.: 0.012 min
Response: 26088187
Conc: 289.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OW-5MSD

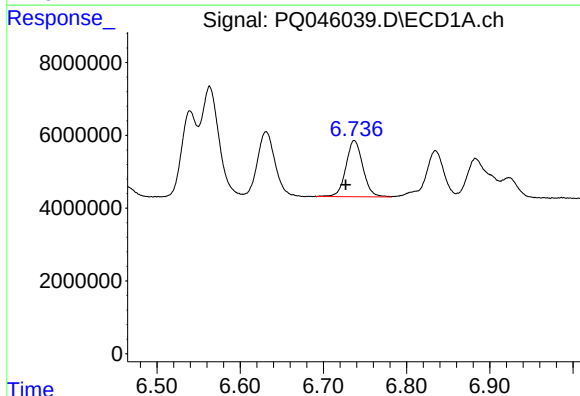
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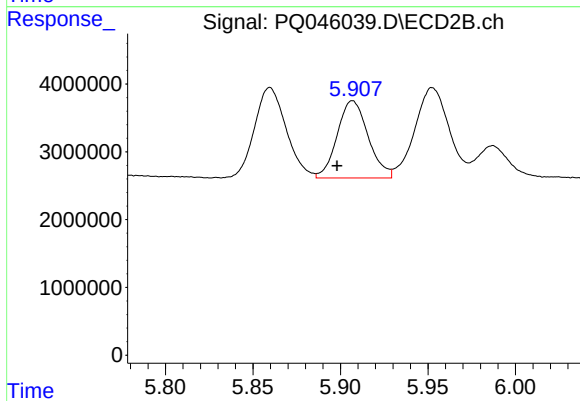
#5 AR-1016-3

R.T.: 5.860 min
Delta R.T.: 0.010 min
Response: 16877880
Conc: 328.09 ng/ml



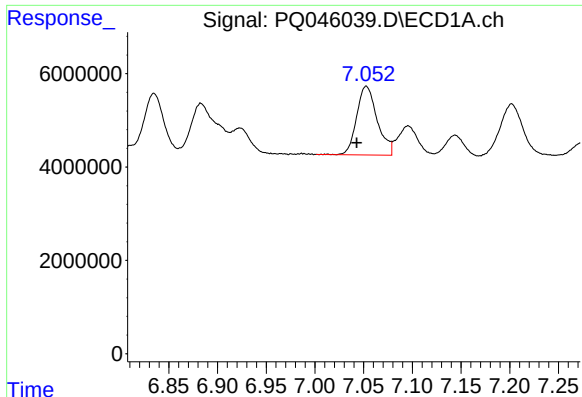
#6 AR-1016-4

R.T.: 6.737 min
Delta R.T.: 0.010 min
Response: 21770815
Conc: 306.69 ng/ml



#6 AR-1016-4

R.T.: 5.907 min
Delta R.T.: 0.009 min
Response: 14078225
Conc: 320.50 ng/ml



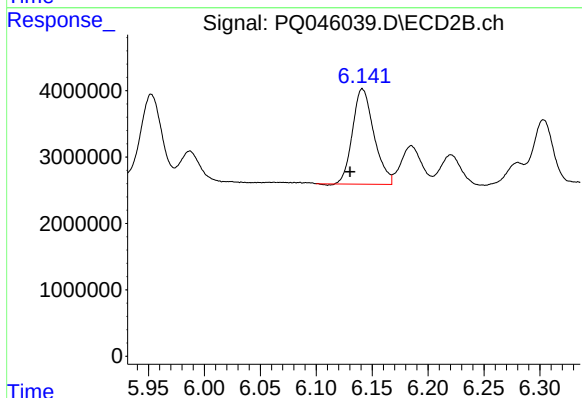
#7 AR-1016-5

R.T.: 7.053 min
Delta R.T.: 0.010 min
Response: 21643475
Conc: 307.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OW-5MSD

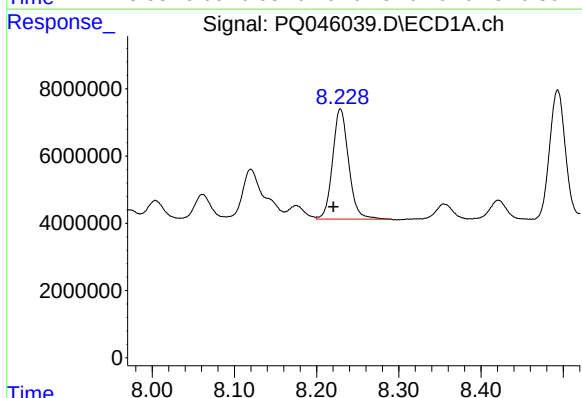
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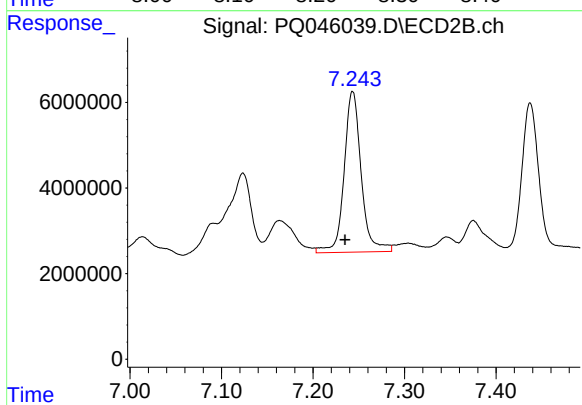
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: 0.011 min
Response: 19209534
Conc: 326.92 ng/ml



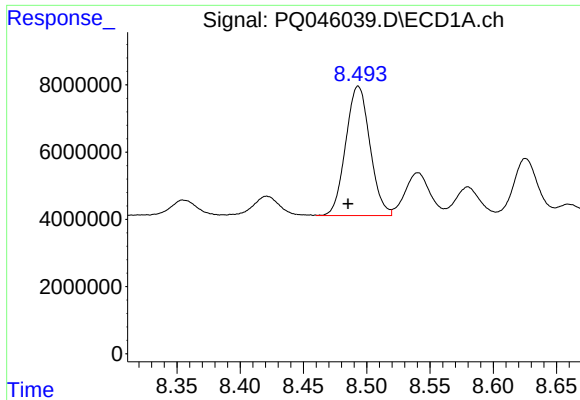
#31 AR-1260-1

R.T.: 8.229 min
Delta R.T.: 0.009 min
Response: 44416846
Conc: 322.00 ng/ml



#31 AR-1260-1

R.T.: 7.243 min
Delta R.T.: 0.008 min
Response: 48743044
Conc: 392.60 ng/ml



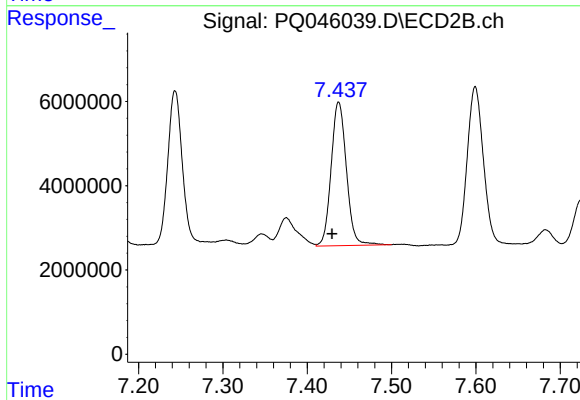
#32 AR-1260-2

R.T.: 8.493 min
Delta R.T.: 0.008 min
Response: 51362084
Conc: 302.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OW-5MSD

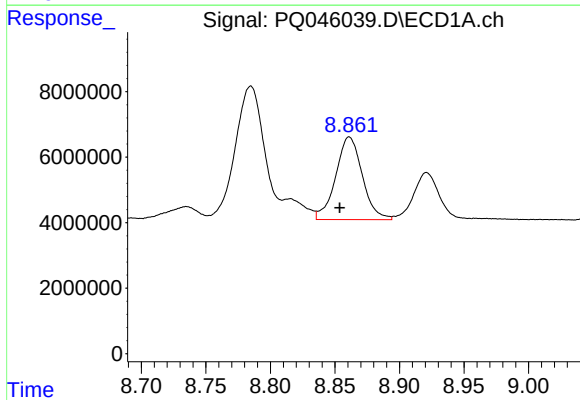
Manual Integrations
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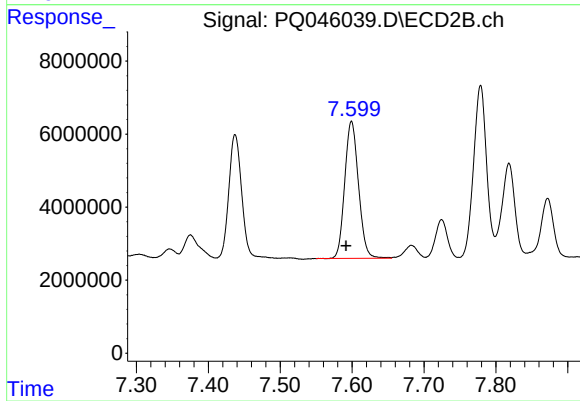
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: 0.008 min
Response: 42873677
Conc: 296.42 ng/ml



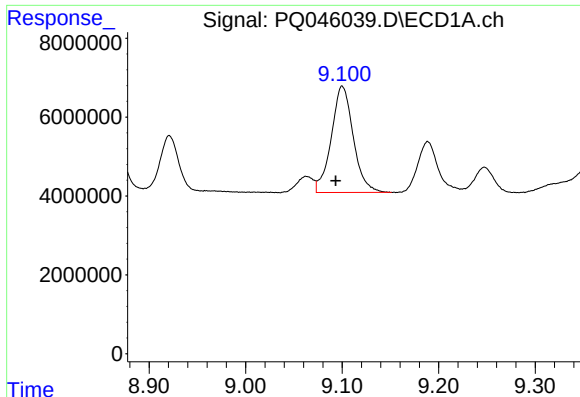
#33 AR-1260-3

R.T.: 8.861 min
Delta R.T.: 0.007 min
Response: 36364475
Conc: 252.93 ng/ml



#33 AR-1260-3

R.T.: 7.599 min
Delta R.T.: 0.007 min
Response: 49856616
Conc: 349.55 ng/ml



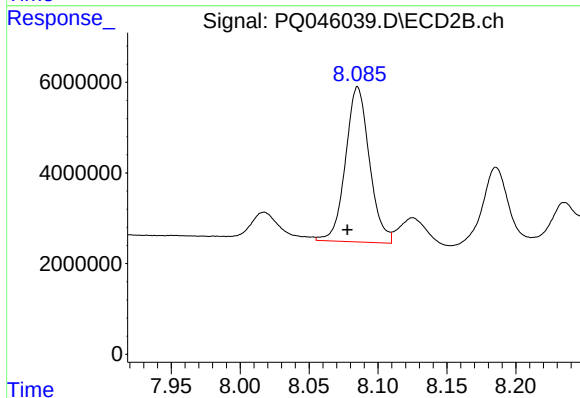
#34 AR-1260-4

R.T.: 9.100 min
Delta R.T.: 0.007 min
Response: 42808546
Conc: 256.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OW-5MSD

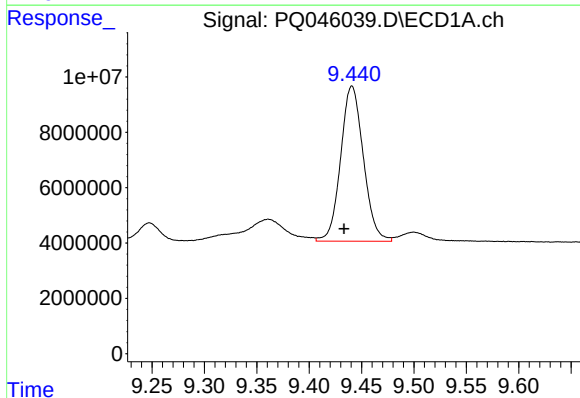
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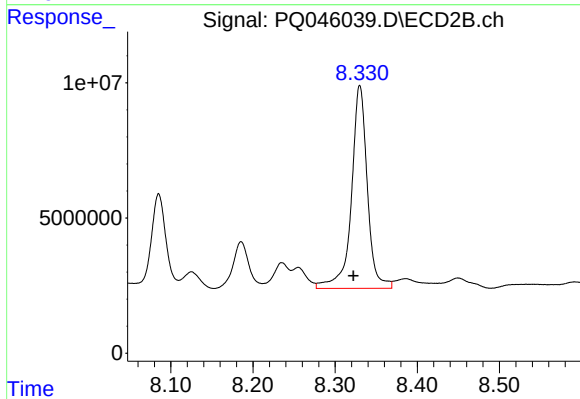
#34 AR-1260-4

R.T.: 8.085 min
Delta R.T.: 0.007 min
Response: 41331492
Conc: 323.67 ng/ml



#35 AR-1260-5

R.T.: 9.441 min
Delta R.T.: 0.008 min
Response: 84716793
Conc: 238.66 ng/ml



#35 AR-1260-5

R.T.: 8.330 min
Delta R.T.: 0.008 min
Response: 101292956
Conc: 306.14 ng/ml