

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090418\
 Data File : PQ031655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 19:20
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 03:43:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.601	3.879	94558112	78455674	64.800	68.856m
2)	SA Decachlor...	10.458	8.963	93511039	86309709	43.610	41.184
Target Compounds							
3)	L1 AR-1016-1	5.314	4.562	22839853	19003557	584.857	592.336m
4)	L1 AR-1016-2	5.511	4.978	23257845	28451085	579.842	567.370m
5)	L1 AR-1016-3	5.779	4.998	33817700	39788141	550.446	552.111m
6)	L1 AR-1016-4	5.864	5.055	29792391	26011949	552.123	584.947m
7)	L1 AR-1016-5	6.259	5.433	24758924	22938471	544.687	571.955m
31)	L7 AR-1260-1	7.386	6.469	50910372	48825535	463.353	483.410
32)	L7 AR-1260-2	7.642	6.656	62265889	60570407	469.966	468.841
33)	L7 AR-1260-3	7.928	6.813	73380902	55996215	465.011	465.670
34)	L7 AR-1260-4	8.236	7.285	52573128	45716612	449.571	442.105
35)	L7 AR-1260-5	8.566	7.525	107.5E6	113.3E6	452.562	445.099

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

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Acq On : 04 Sep 2018 19:20
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

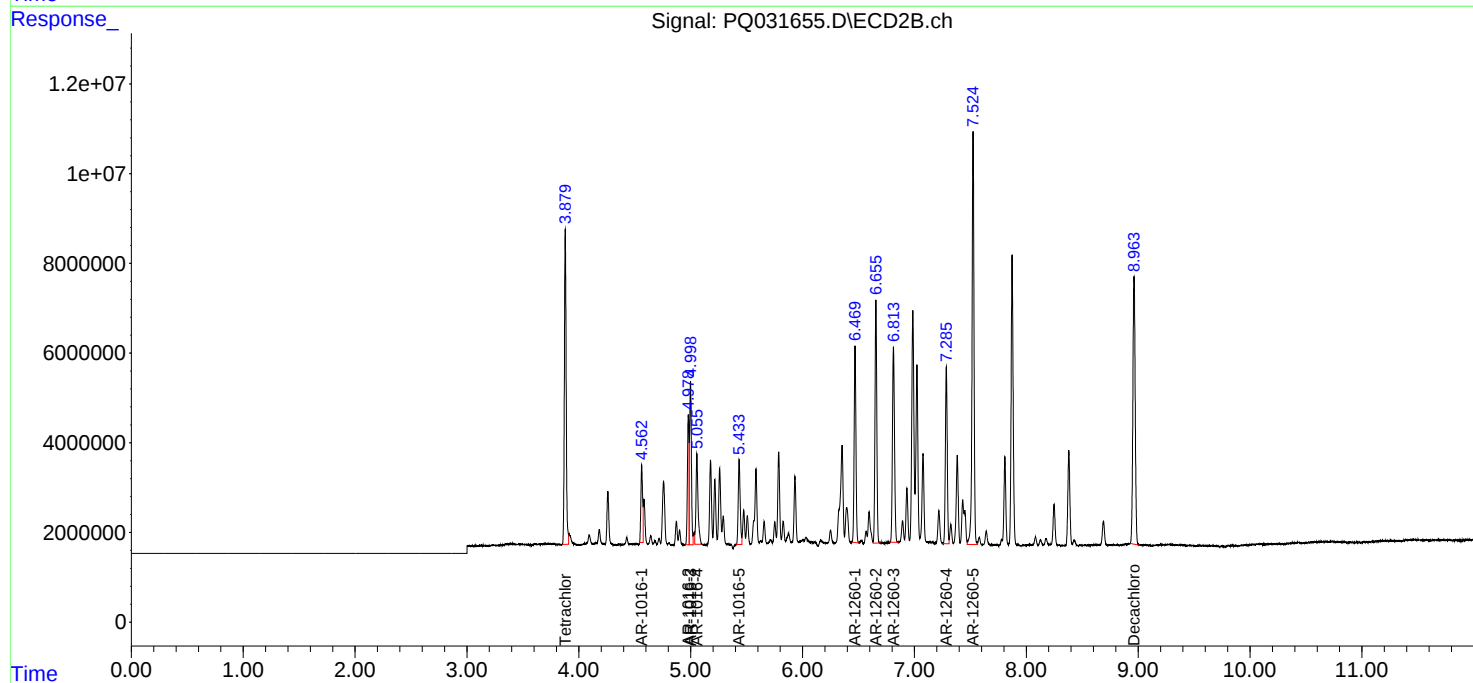
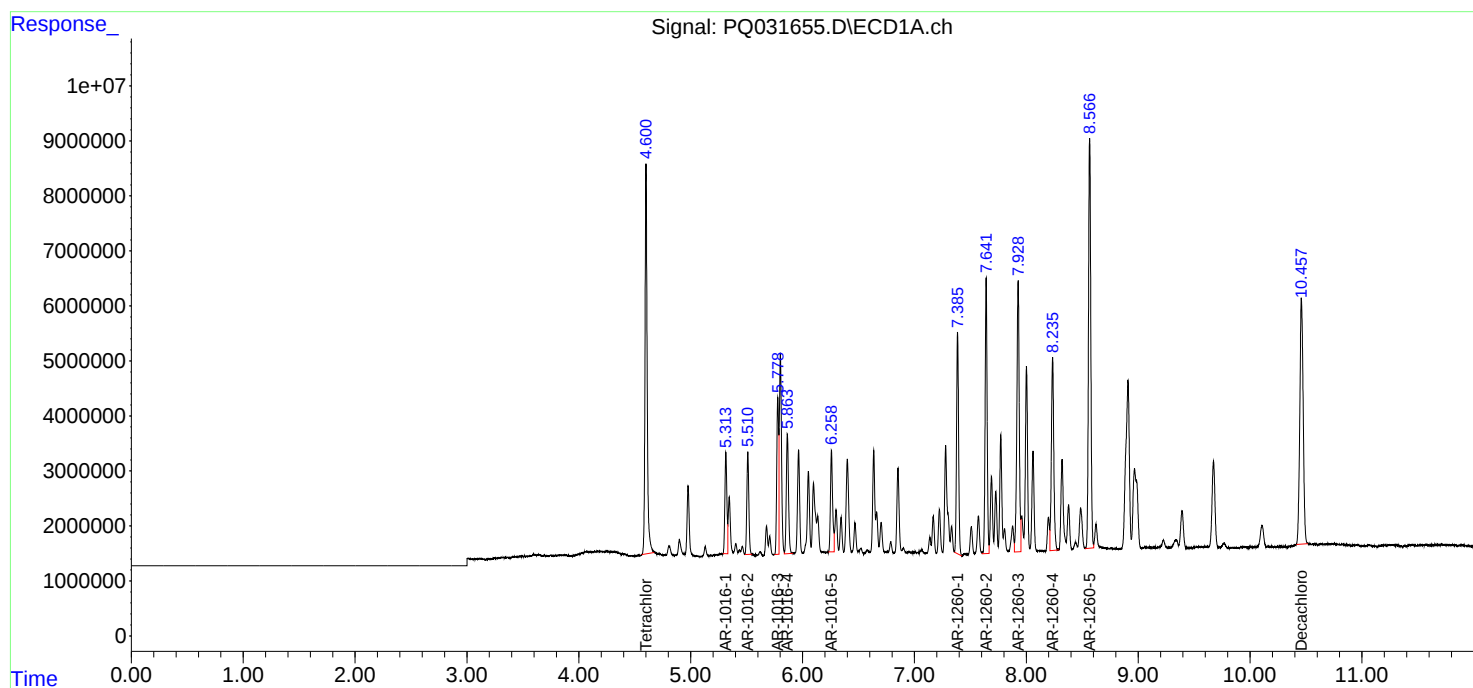
Instrument :
ECD_Q
Client Sampled :
AR1660CCC500

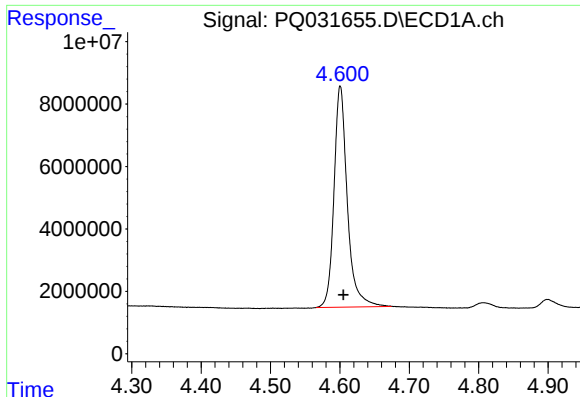
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Integration File signal 1: autoint1.e
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Quant Time: Sep 05 03:43:11 2018
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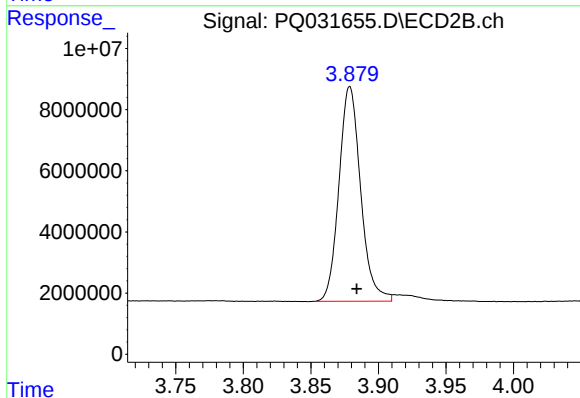
#1 Tetrachloro-m-xylene

R.T.: 4.601 min
Delta R.T.: -0.004 min
Response: 94558112
Conc: 64.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

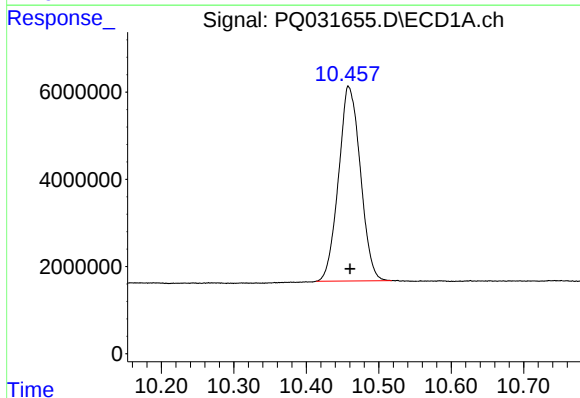
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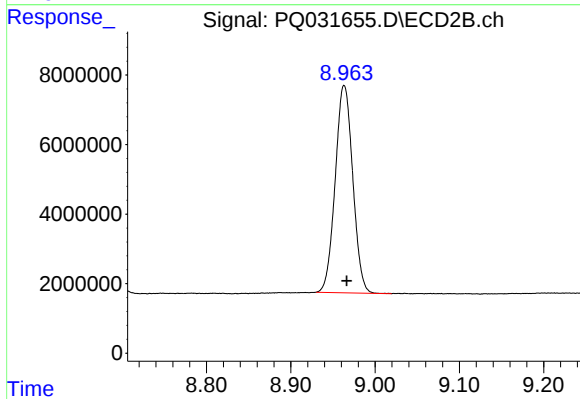
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.005 min
Response: 78455674
Conc: 68.86 ng/ml m



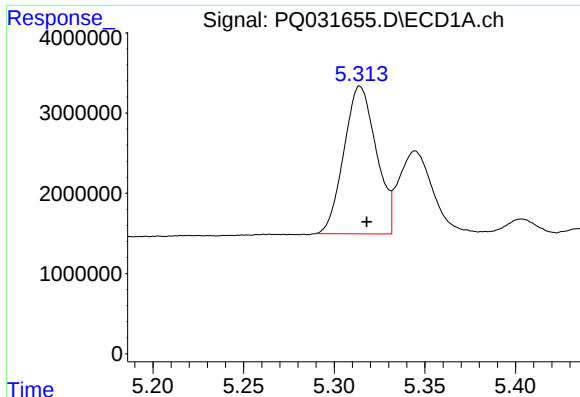
#2 Decachlorobiphenyl

R.T.: 10.458 min
Delta R.T.: -0.002 min
Response: 93511039
Conc: 43.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.963 min
Delta R.T.: -0.003 min
Response: 86309709
Conc: 41.18 ng/ml



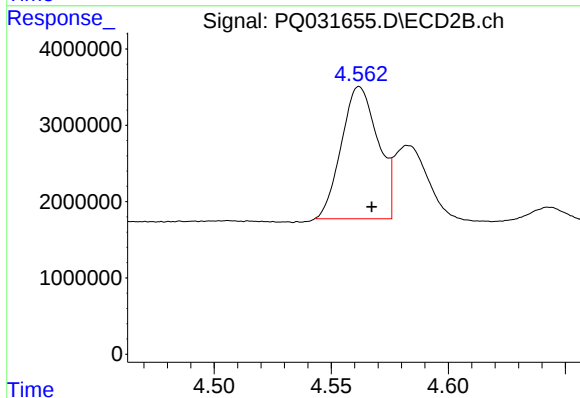
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: -0.004 min
Response: 22839853
Conc: 584.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

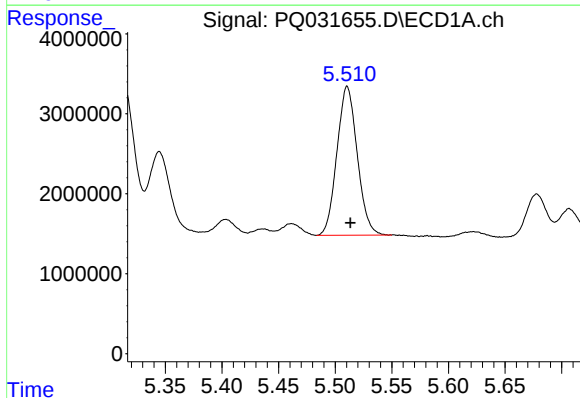
Manual Integrations
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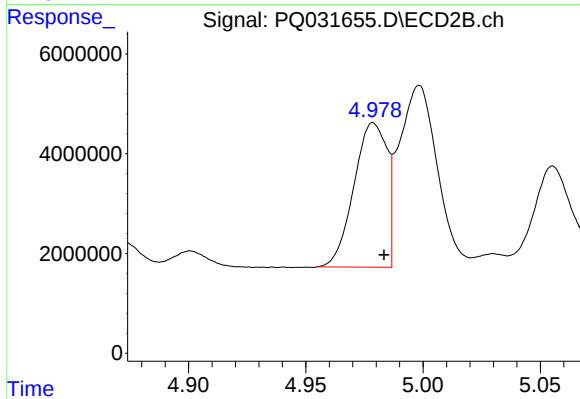
#3 AR-1016-1

R.T.: 4.562 min
Delta R.T.: -0.006 min
Response: 19003557
Conc: 592.34 ng/ml m



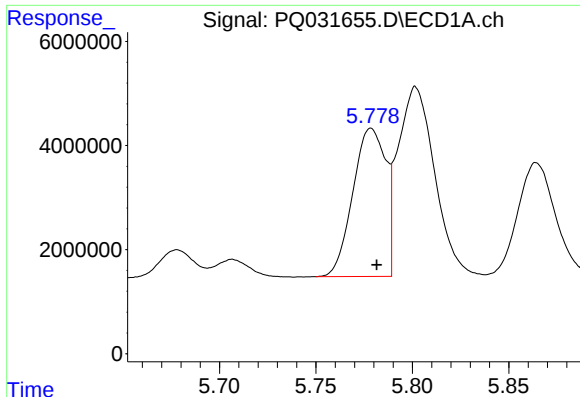
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 23257845
Conc: 579.84 ng/ml



#4 AR-1016-2

R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 28451085
Conc: 567.37 ng/ml m



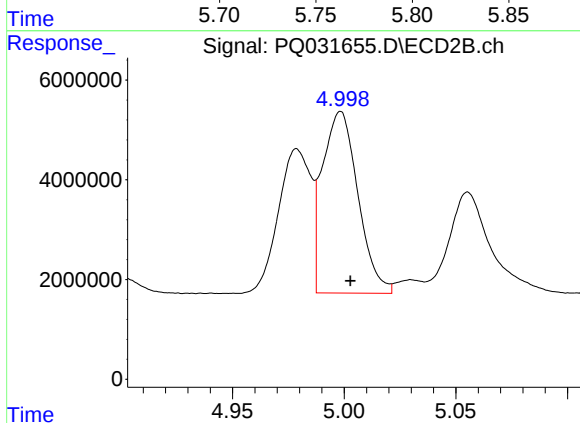
#5 AR-1016-3

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 33817700
Conc: 550.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

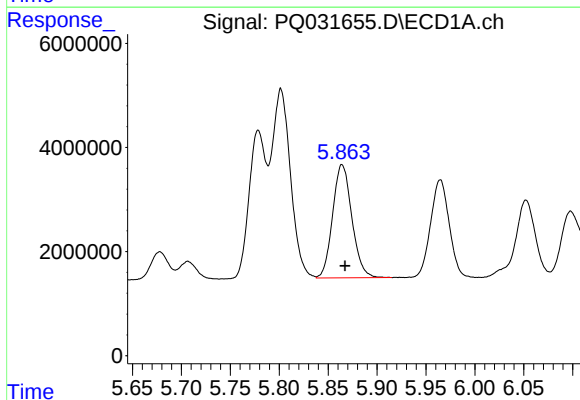
Manual Integrations
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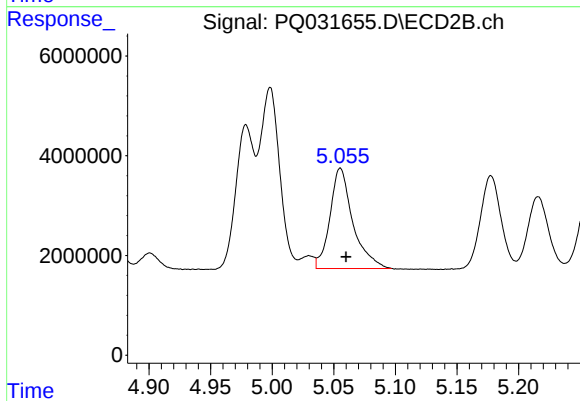
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: -0.005 min
Response: 39788141
Conc: 552.11 ng/ml m



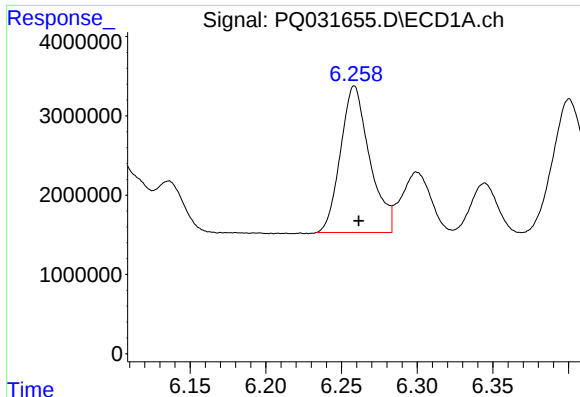
#6 AR-1016-4

R.T.: 5.864 min
Delta R.T.: -0.003 min
Response: 29792391
Conc: 552.12 ng/ml



#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 26011949
Conc: 584.95 ng/ml m



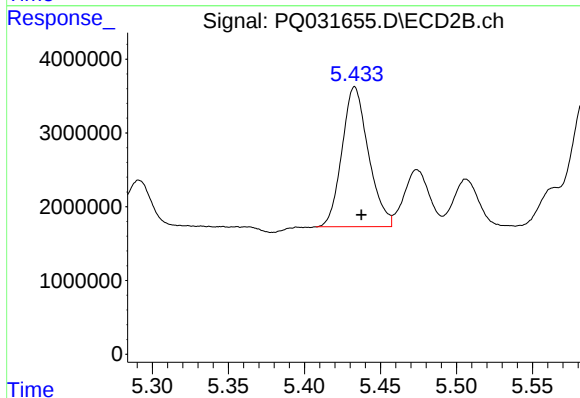
#7 AR-1016-5

R.T.: 6.259 min
Delta R.T.: -0.003 min
Response: 24758924
Conc: 544.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

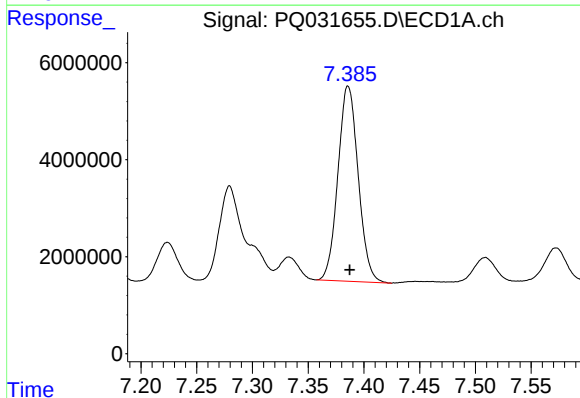
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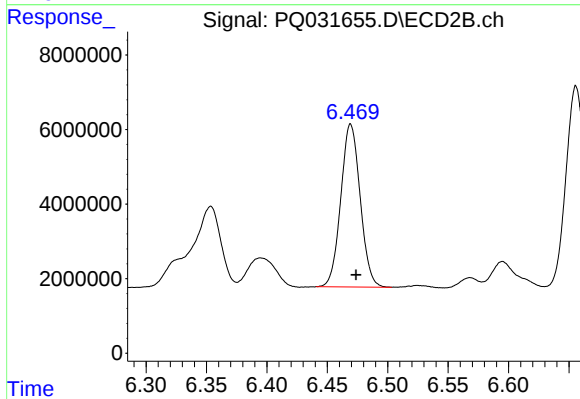
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: -0.005 min
Response: 22938471
Conc: 571.95 ng/ml m



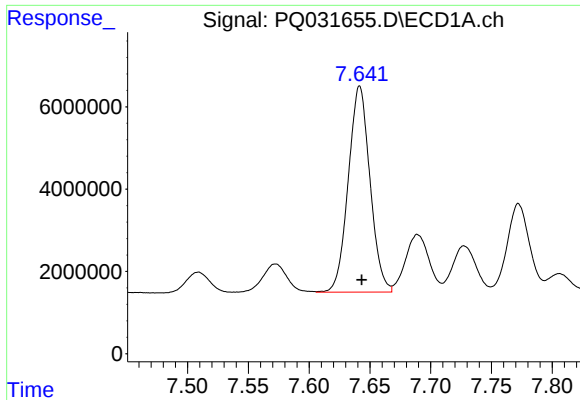
#31 AR-1260-1

R.T.: 7.386 min
Delta R.T.: -0.001 min
Response: 50910372
Conc: 463.35 ng/ml



#31 AR-1260-1

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 48825535
Conc: 483.41 ng/ml



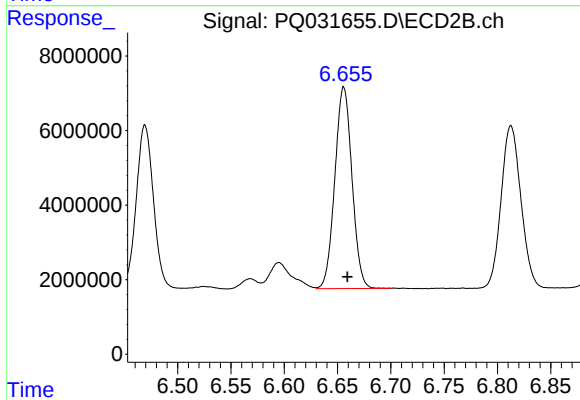
#32 AR-1260-2

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 62265889
Conc: 469.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

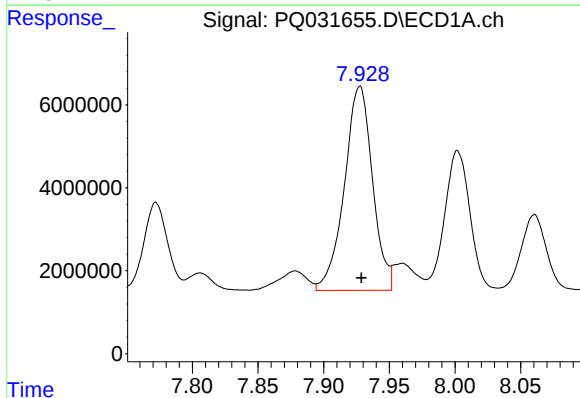
Manual Integrations
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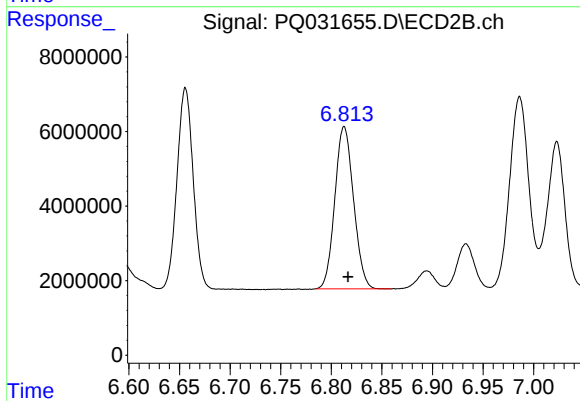
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 60570407
Conc: 468.84 ng/ml



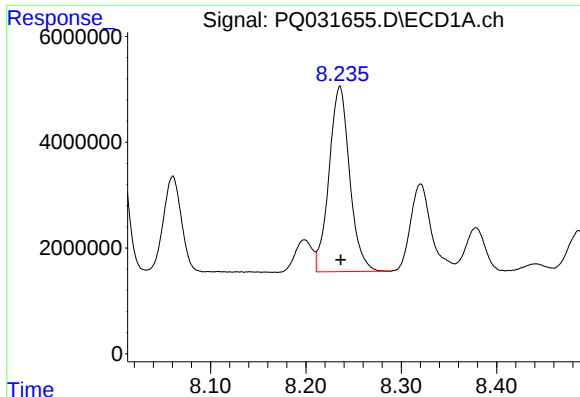
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: -0.001 min
Response: 73380902
Conc: 465.01 ng/ml



#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: -0.004 min
Response: 55996215
Conc: 465.67 ng/ml



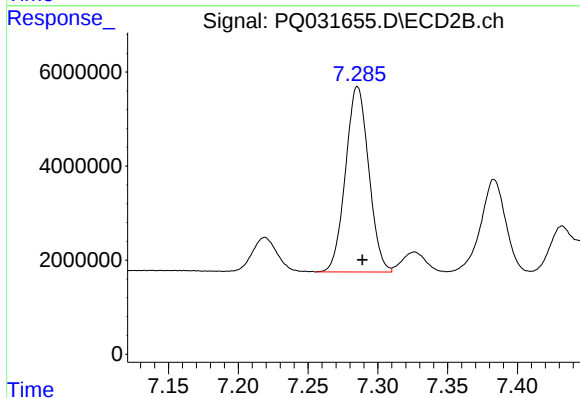
#34 AR-1260-4

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 52573128
Conc: 449.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

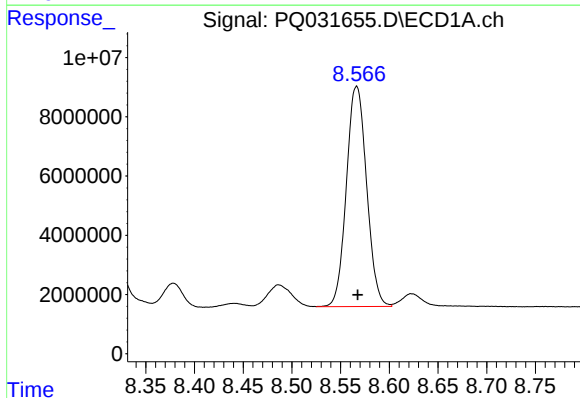
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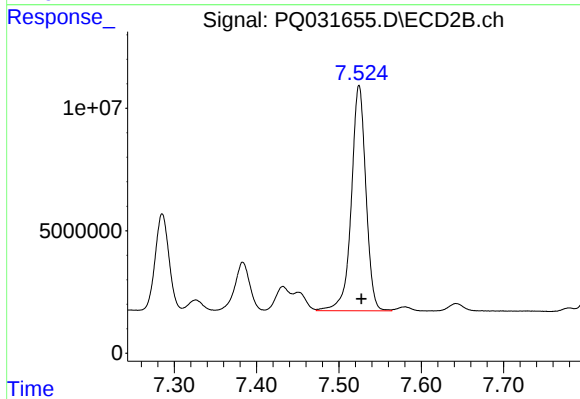
#34 AR-1260-4

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 45716612
Conc: 442.10 ng/ml



#35 AR-1260-5

R.T.: 8.566 min
Delta R.T.: -0.001 min
Response: 107495614
Conc: 452.56 ng/ml



#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 113338901
Conc: 445.10 ng/ml