

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032119\
 Data File : PQ038049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 19:15
 Operator : SM\SJ
 Sample : PB117909BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117909BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 08:45:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.183	3.636	120.3E6	63074986	20.673	20.422m
2)	SA Decachlor...	9.595	8.506	94633894	41673013	19.628m	18.614
Target Compounds							
3)	L1 AR-1016-1	5.322	4.691	36479629	21204820	181.261	188.465
4)	L1 AR-1016-2	5.342	4.707	54841314	32136319	174.750	189.715
5)	L1 AR-1016-3	5.402	4.881	30974198	15506698	170.067	179.907
6)	L1 AR-1016-4	5.502	4.919	26476016	12174173	176.984	175.983
7)	L1 AR-1016-5	5.783	5.129	23299684	15212901	160.475	174.524
31)	L7 AR-1260-1	6.878	6.134	44180382	26611984	170.602	171.467
32)	L7 AR-1260-2	7.130	6.321	57419395	33485265	166.579	177.481
33)	L7 AR-1260-3	7.481	6.470	39254320	29007477	138.403	170.340
34)	L7 AR-1260-4	7.710	6.932	40085500	20325601	148.898	145.745
35)	L7 AR-1260-5	8.015	7.175	92700369	49000109	147.137	147.742

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032119\
Data File : PQ038049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 19:15
Operator : SM\SJ
Sample : PB117909BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

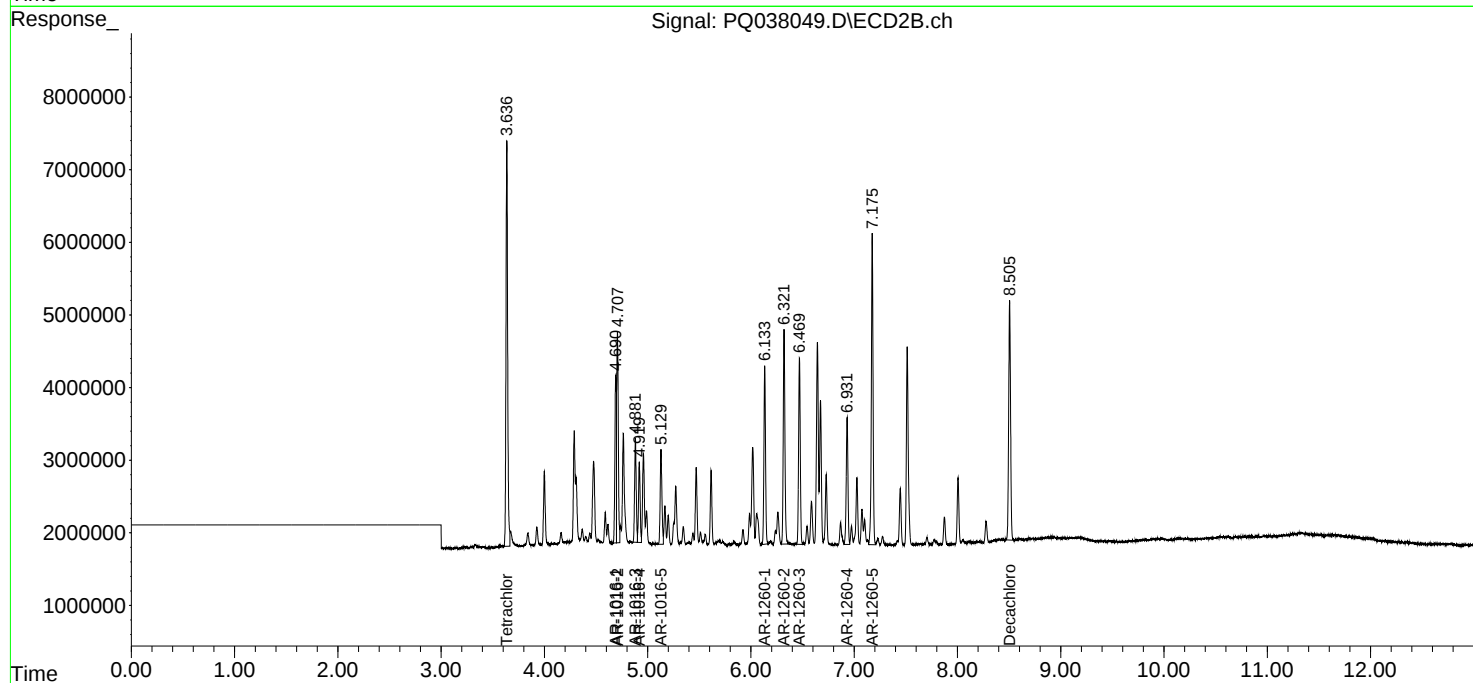
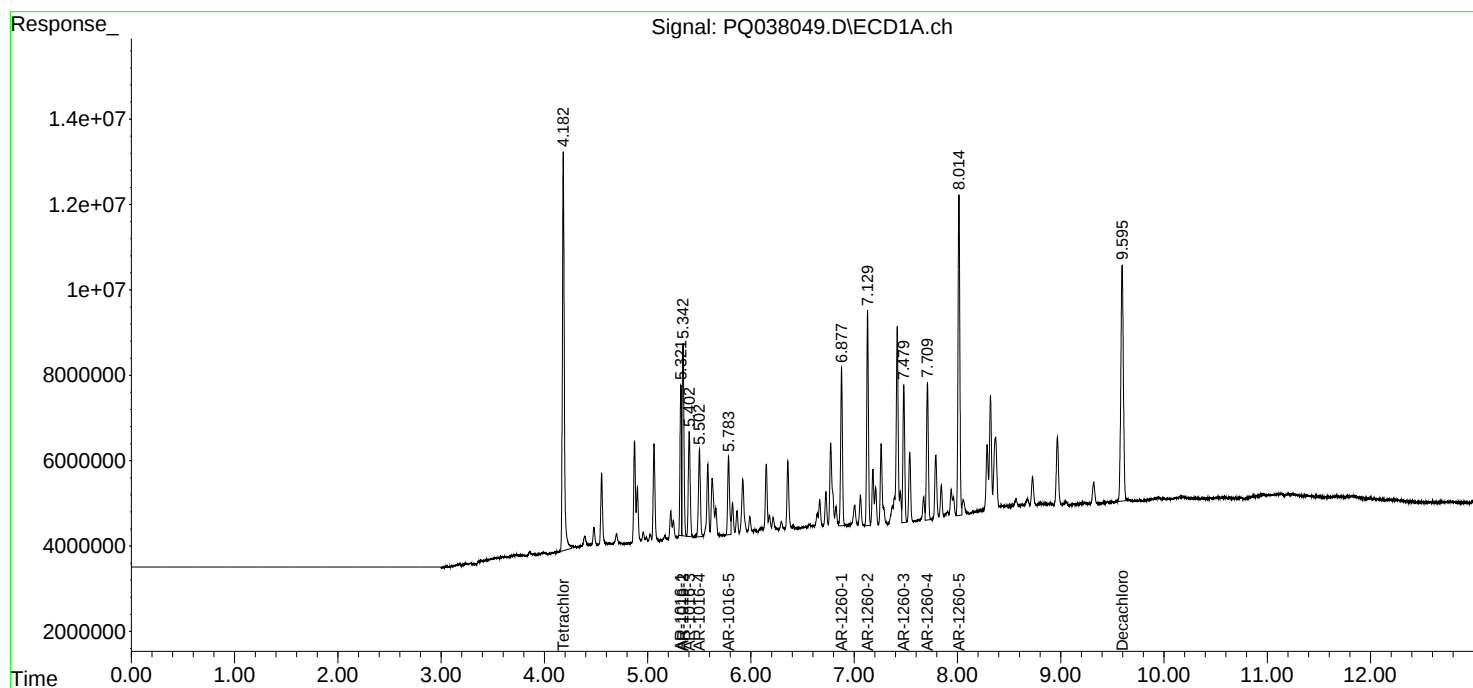
Instrument :
ECD_Q
ClientSampled :
PB117909BS

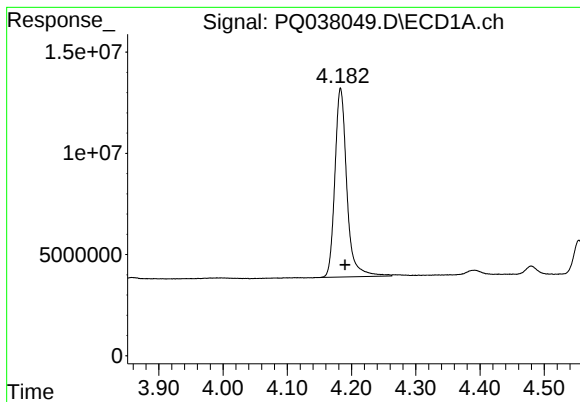
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 08:45:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response 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





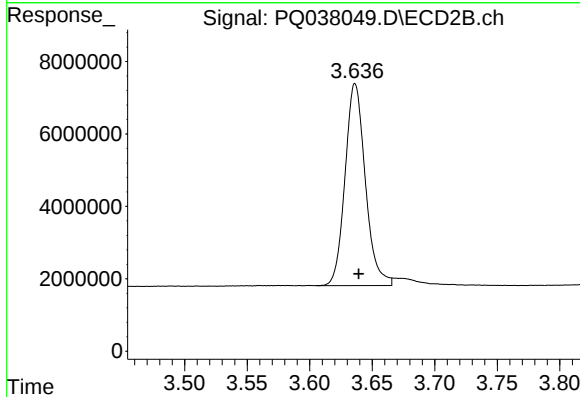
#1 Tetrachloro-m-xylene

R.T.: 4.183 min
Delta R.T.: -0.007 min
Response: 120287576
Conc: 20.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117909BS

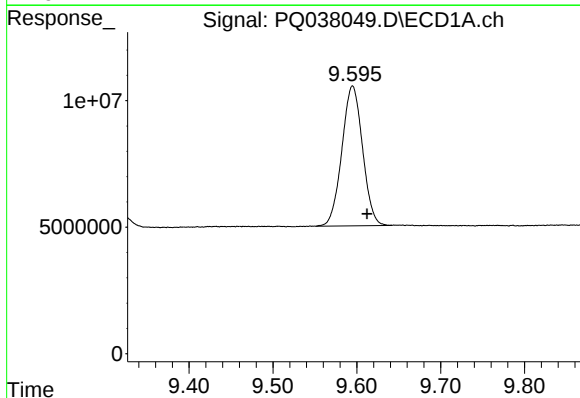
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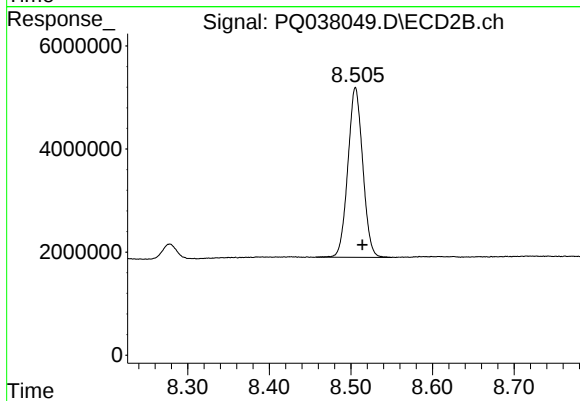
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 63074986
Conc: 20.42 ng/ml m



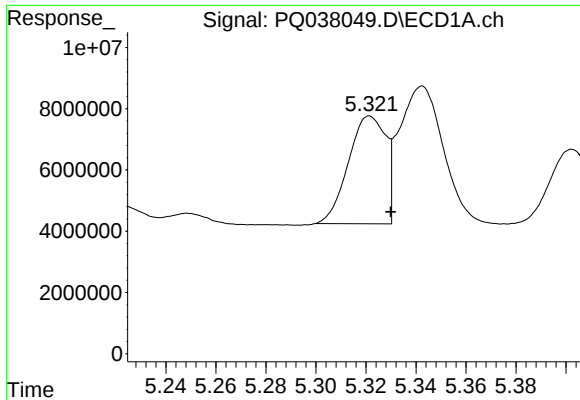
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.018 min
Response: 94633894
Conc: 19.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.506 min
Delta R.T.: -0.009 min
Response: 41673013
Conc: 18.61 ng/ml



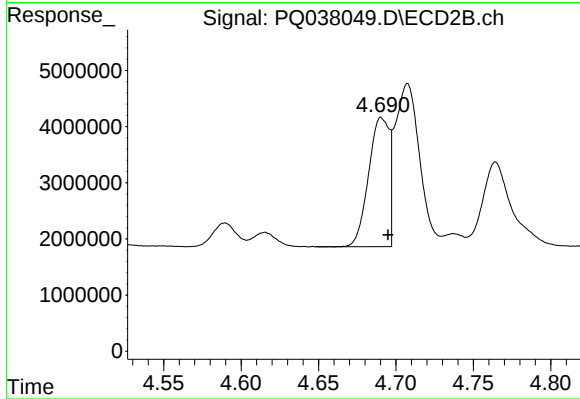
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.008 min
Response: 36479629
Conc: 181.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117909BS

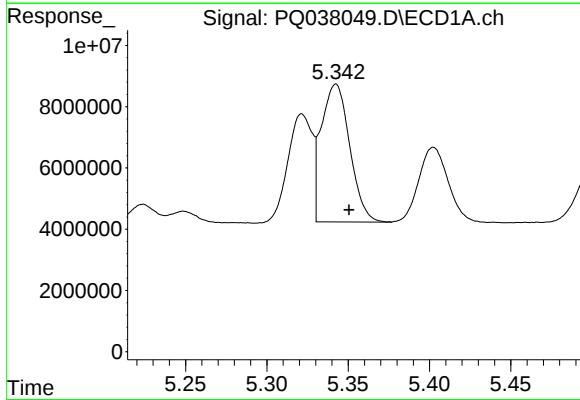
Manual Integrations
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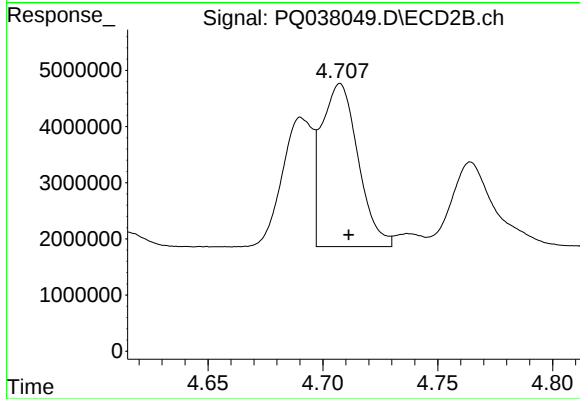
#3 AR-1016-1

R.T.: 4.691 min
Delta R.T.: -0.004 min
Response: 21204820
Conc: 188.47 ng/ml



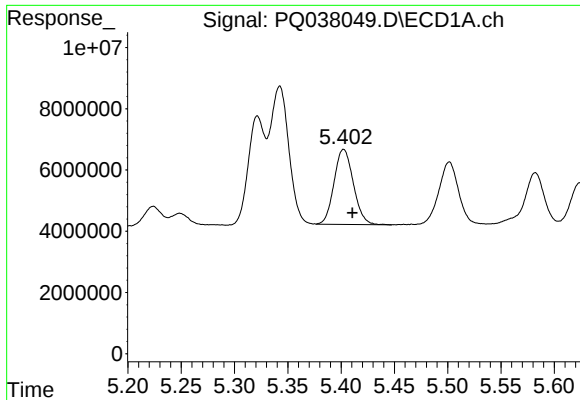
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.008 min
Response: 54841314
Conc: 174.75 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: -0.004 min
Response: 32136319
Conc: 189.71 ng/ml



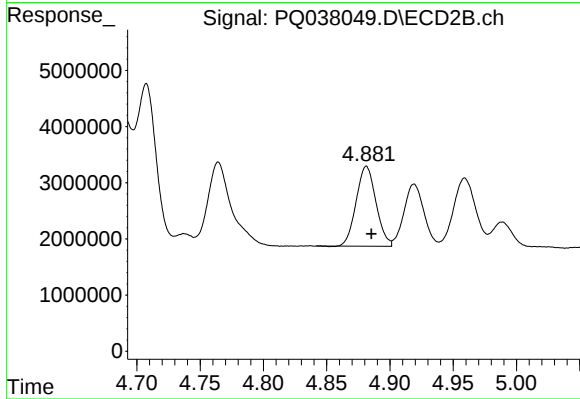
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: -0.008 min
Response: 30974198
Conc: 170.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117909BS

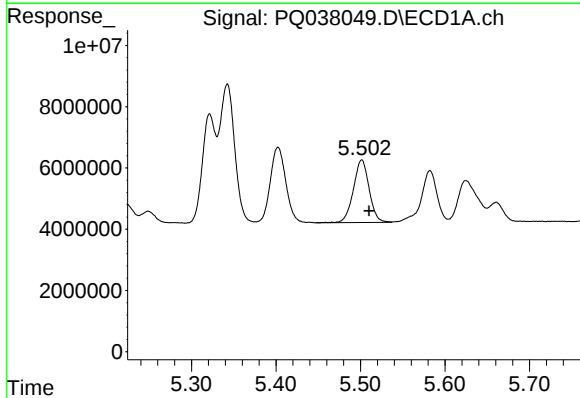
Manual Integrations
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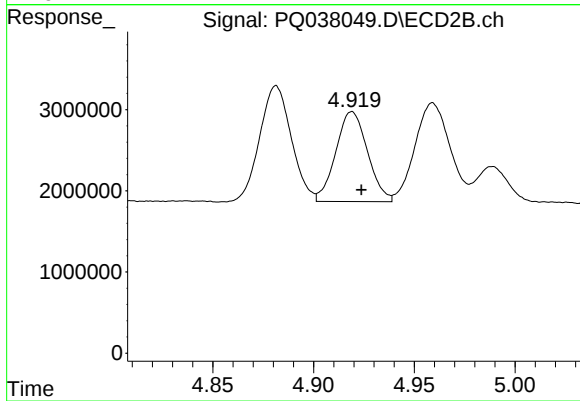
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 15506698
Conc: 179.91 ng/ml



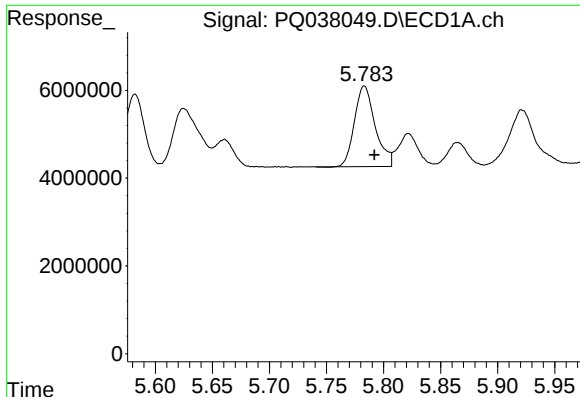
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 26476016
Conc: 176.98 ng/ml



#6 AR-1016-4

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 12174173
Conc: 175.98 ng/ml



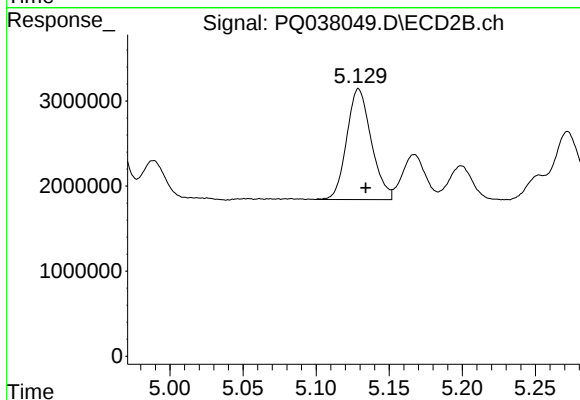
#7 AR-1016-5

R.T.: 5.783 min
Delta R.T.: -0.009 min
Response: 23299684
Conc: 160.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117909BS

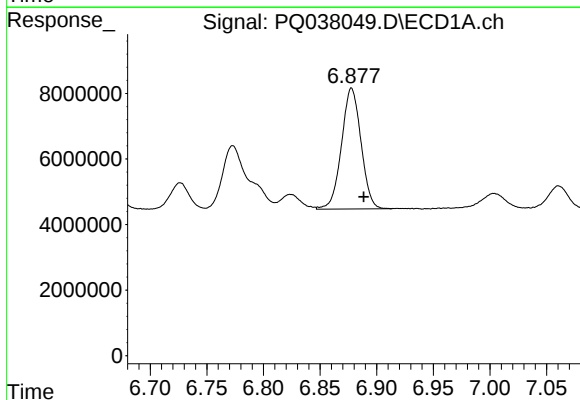
Manual Integrations
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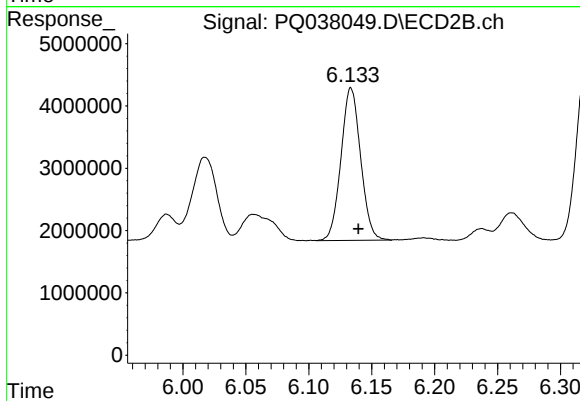
#7 AR-1016-5

R.T.: 5.129 min
Delta R.T.: -0.005 min
Response: 15212901
Conc: 174.52 ng/ml



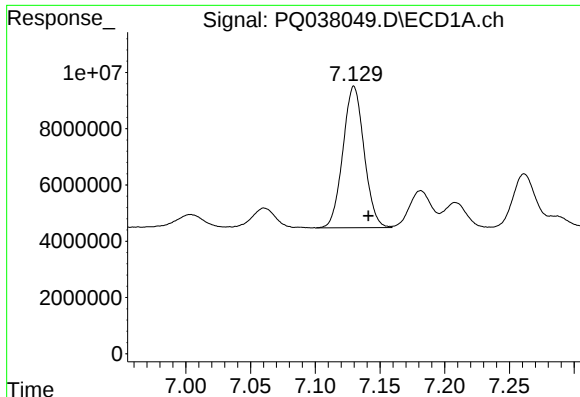
#31 AR-1260-1

R.T.: 6.878 min
Delta R.T.: -0.011 min
Response: 44180382
Conc: 170.60 ng/ml



#31 AR-1260-1

R.T.: 6.134 min
Delta R.T.: -0.006 min
Response: 26611984
Conc: 171.47 ng/ml



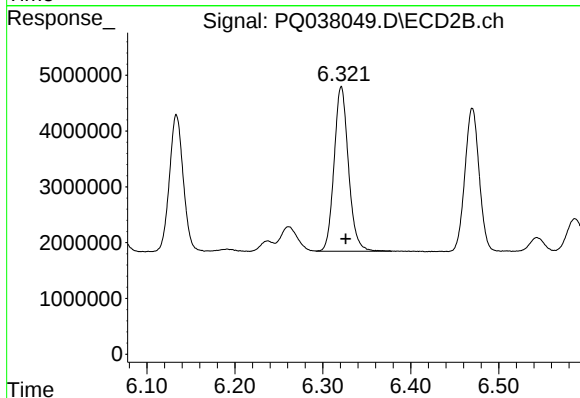
#32 AR-1260-2

R.T.: 7.130 min
Delta R.T.: -0.011 min
Response: 57419395
Conc: 166.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117909BS

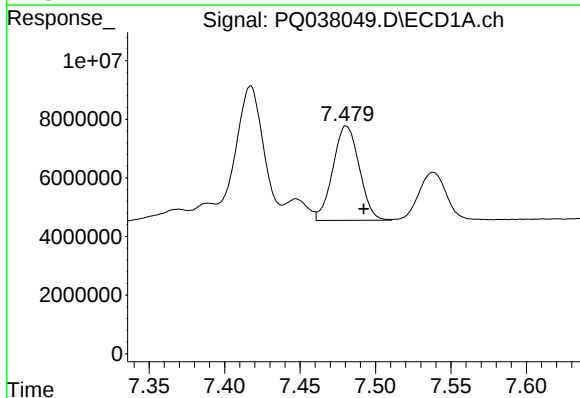
Manual Integrations
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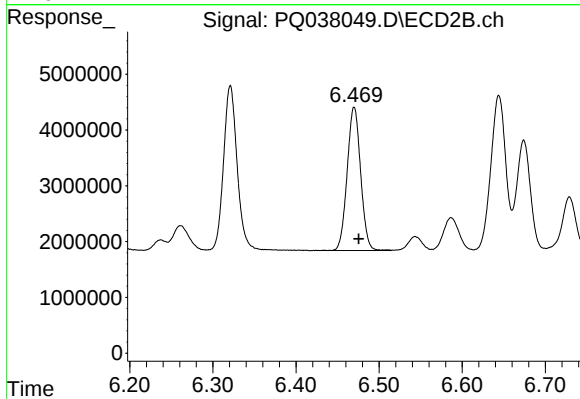
#32 AR-1260-2

R.T.: 6.321 min
Delta R.T.: -0.005 min
Response: 33485265
Conc: 177.48 ng/ml



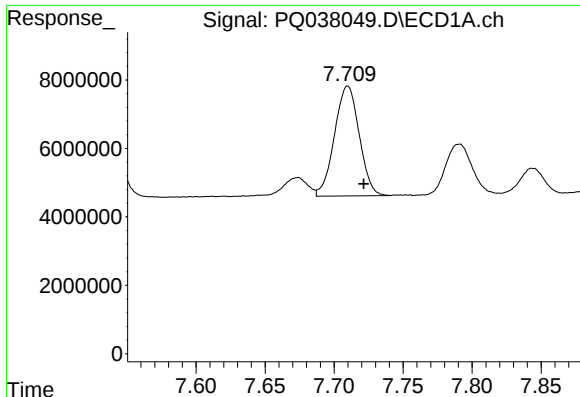
#33 AR-1260-3

R.T.: 7.481 min
Delta R.T.: -0.011 min
Response: 39254320
Conc: 138.40 ng/ml



#33 AR-1260-3

R.T.: 6.470 min
Delta R.T.: -0.005 min
Response: 29007477
Conc: 170.34 ng/ml



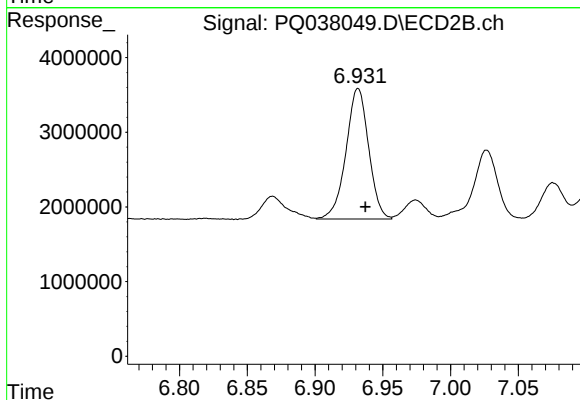
#34 AR-1260-4

R.T.: 7.710 min
Delta R.T.: -0.012 min
Response: 40085500
Conc: 148.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117909BS

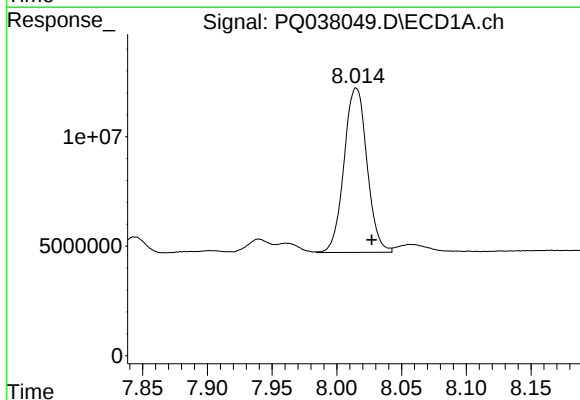
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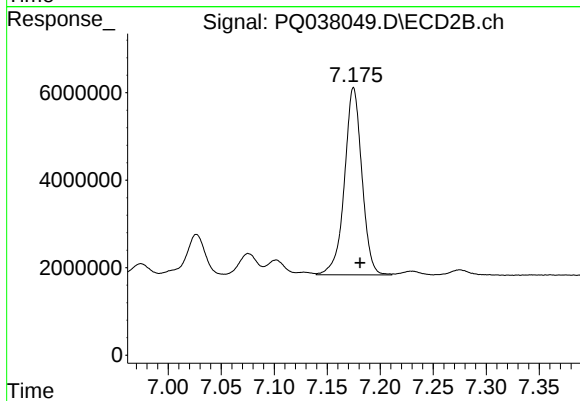
#34 AR-1260-4

R.T.: 6.932 min
Delta R.T.: -0.005 min
Response: 20325601
Conc: 145.75 ng/ml



#35 AR-1260-5

R.T.: 8.015 min
Delta R.T.: -0.012 min
Response: 92700369
Conc: 147.14 ng/ml



#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 49000109
Conc: 147.74 ng/ml