

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
 Data File : PQ039557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 08:39
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 09:08:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.666	4.763	250.7E6	163.5E6	43.853	44.561
2)	SA Decachlor...	12.046	10.517	305.8E6	164.1E6	47.325	49.529
Target Compounds							
3)	L1 AR-1016-1	7.116	6.216	82855581	56641554	435.111	455.999
4)	L1 AR-1016-2	7.140	6.238	123.5E6	82570857	440.262	471.874
5)	L1 AR-1016-3	7.211	6.453	77803548	45094588	460.959	437.018
6)	L1 AR-1016-4	7.325	6.507	64112131	33625670	452.333	443.722
7)	L1 AR-1016-5	7.660	6.760	60411230	45415464	436.417	471.253m
31)	L7 AR-1260-1	8.881	7.925	108.0E6	85819264	423.430	484.584
32)	L7 AR-1260-2	9.152	8.129	139.6E6	103.9E6	447.765	473.688
33)	L7 AR-1260-3	9.528	8.294	110.3E6	96346807	441.150	465.878
34)	L7 AR-1260-4	9.769	8.792	129.6E6	80471631	449.147	461.185
35)	L7 AR-1260-5	10.115	9.044	264.1E6	202.1E6	446.830	476.700

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

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Acq On : 10 May 2019 08:39
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

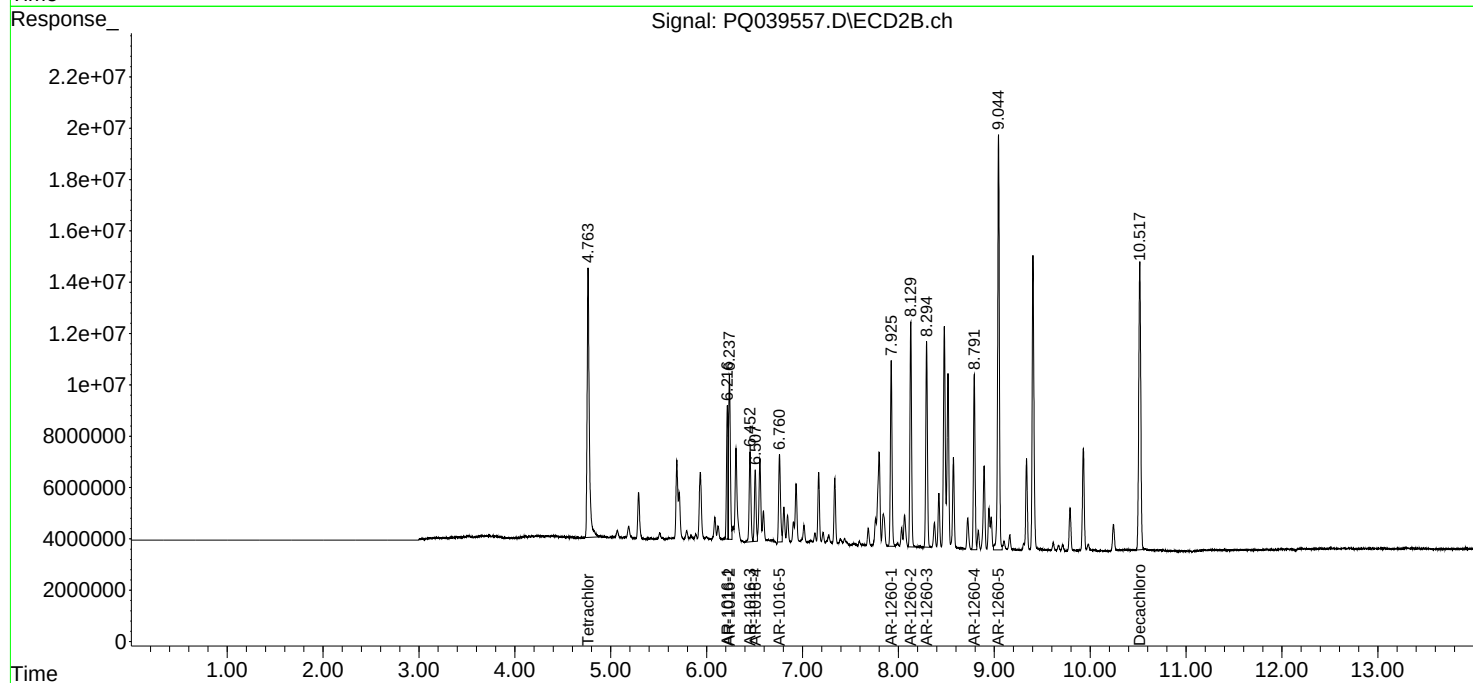
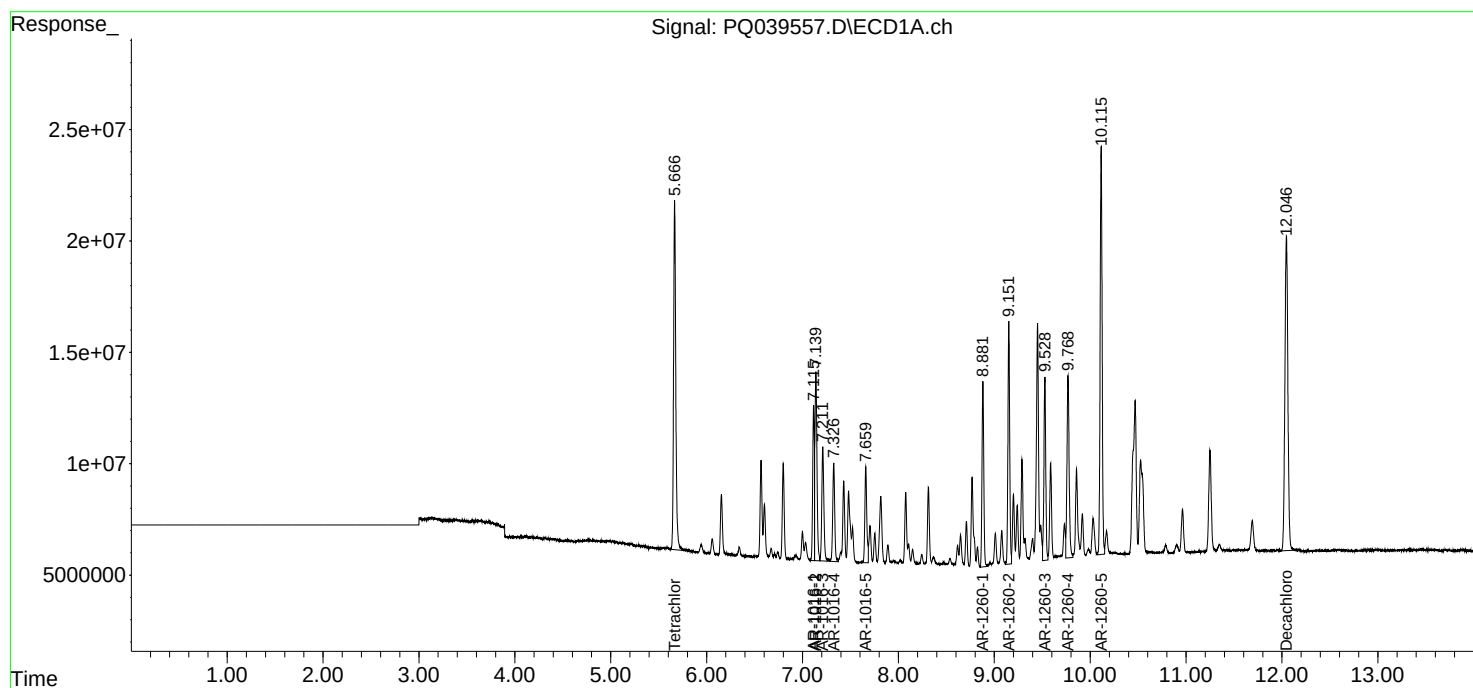
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

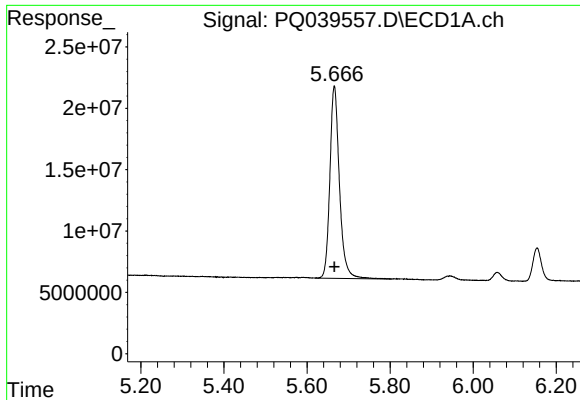
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 09:08:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
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Volume 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





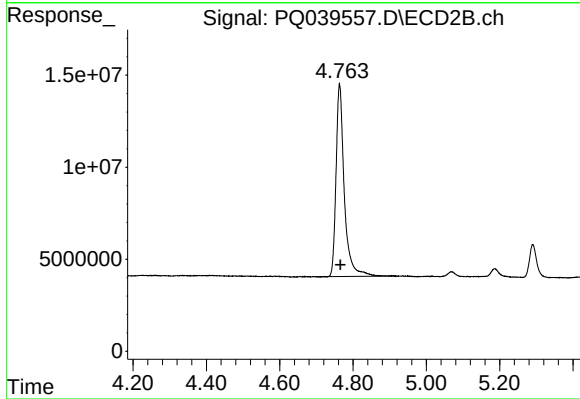
#1 Tetrachloro-m-xylene

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 250678029
Conc: 43.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

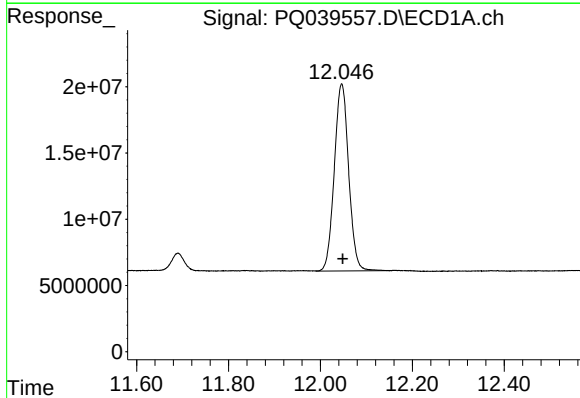
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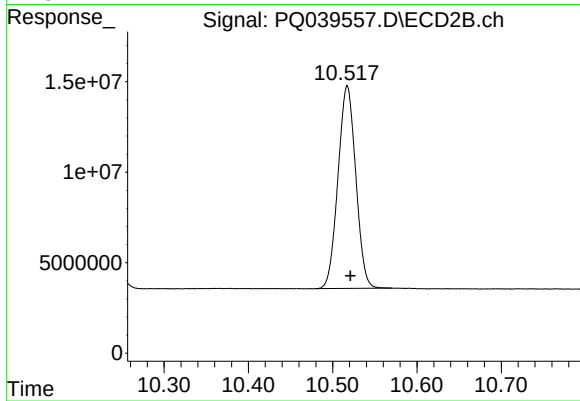
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 163532210
Conc: 44.56 ng/ml



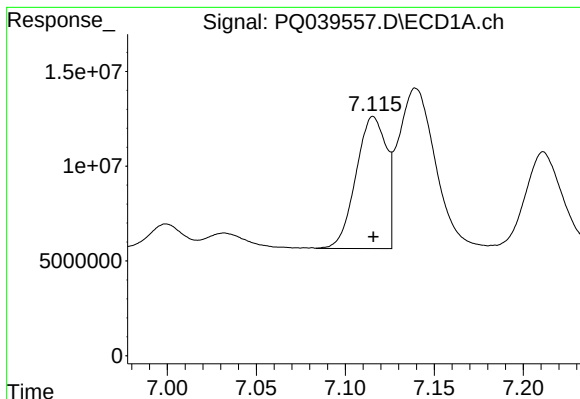
#2 Decachlorobiphenyl

R.T.: 12.046 min
Delta R.T.: -0.002 min
Response: 305785961
Conc: 47.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.517 min
Delta R.T.: -0.004 min
Response: 164108888
Conc: 49.53 ng/ml



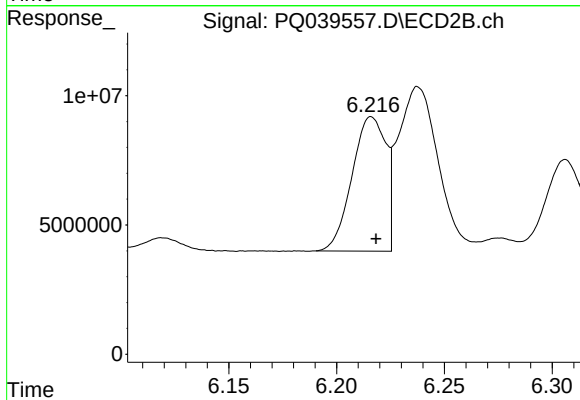
#3 AR-1016-1

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 82855581
Conc: 435.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

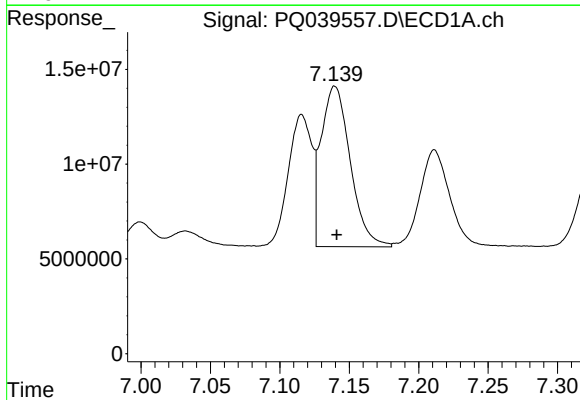
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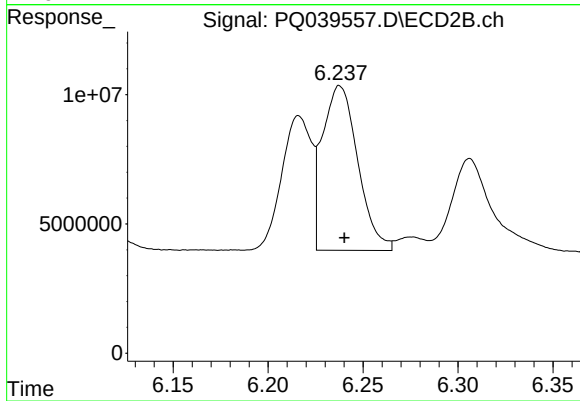
#3 AR-1016-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 56641554
Conc: 456.00 ng/ml



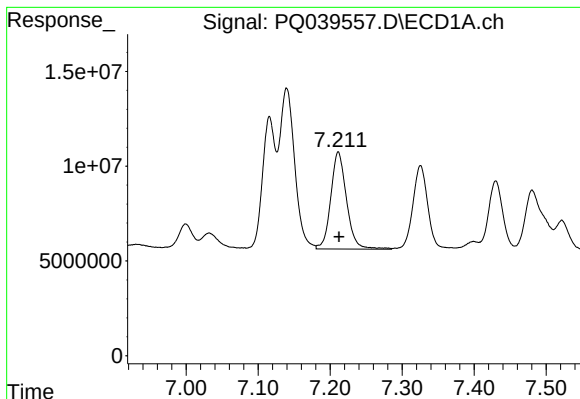
#4 AR-1016-2

R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 123535342
Conc: 440.26 ng/ml



#4 AR-1016-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 82570857
Conc: 471.87 ng/ml



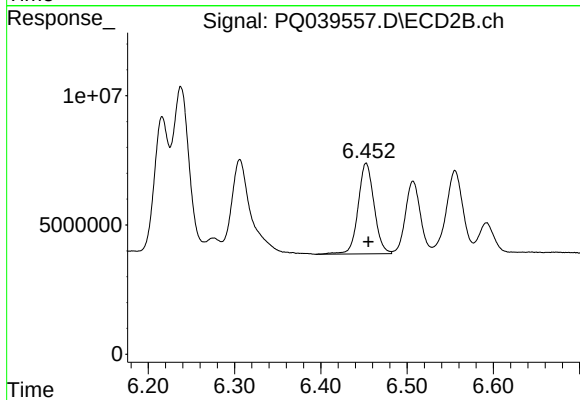
#5 AR-1016-3

R.T.: 7.211 min
Delta R.T.: -0.001 min
Response: 77803548
Conc: 460.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

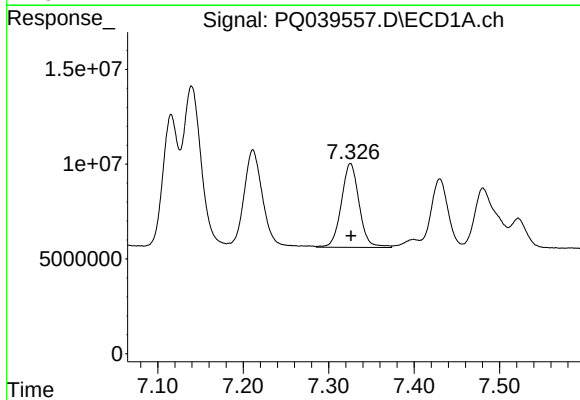
Manual Integrations
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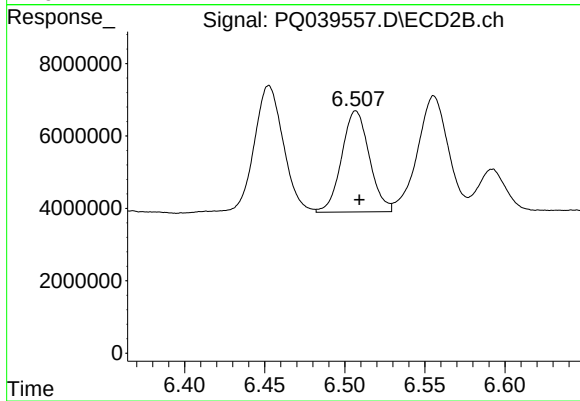
#5 AR-1016-3

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 45094588
Conc: 437.02 ng/ml



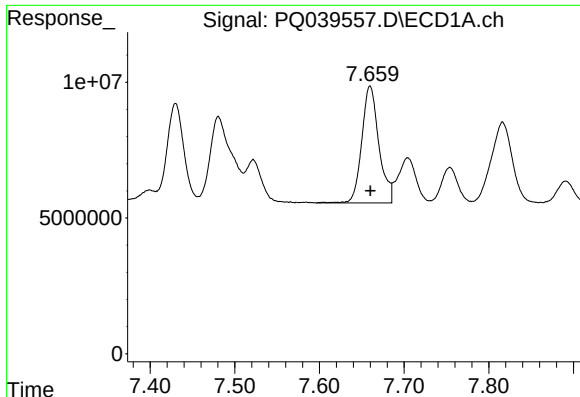
#6 AR-1016-4

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 64112131
Conc: 452.33 ng/ml



#6 AR-1016-4

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 33625670
Conc: 443.72 ng/ml



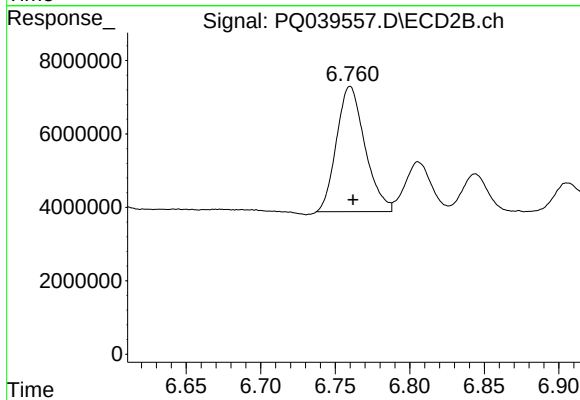
#7 AR-1016-5

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 60411230
Conc: 436.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

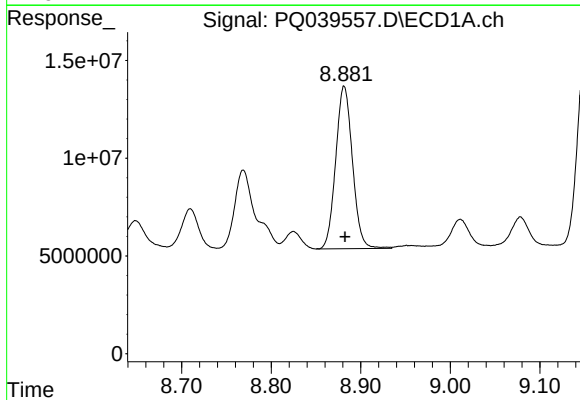
Manual Integrations
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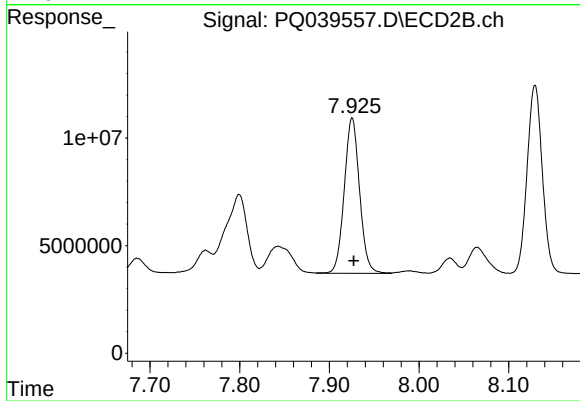
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 45415464
Conc: 471.25 ng/ml m



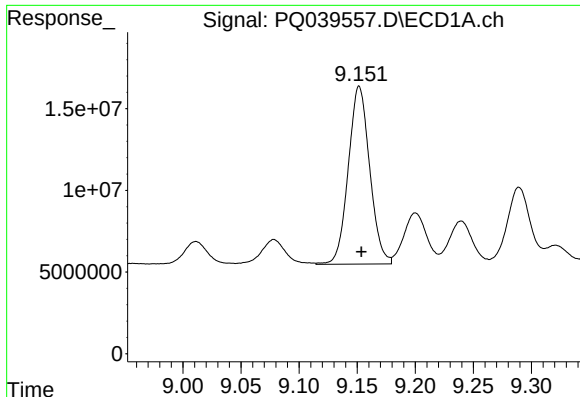
#31 AR-1260-1

R.T.: 8.881 min
Delta R.T.: 0.000 min
Response: 107967462
Conc: 423.43 ng/ml



#31 AR-1260-1

R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 85819264
Conc: 484.58 ng/ml



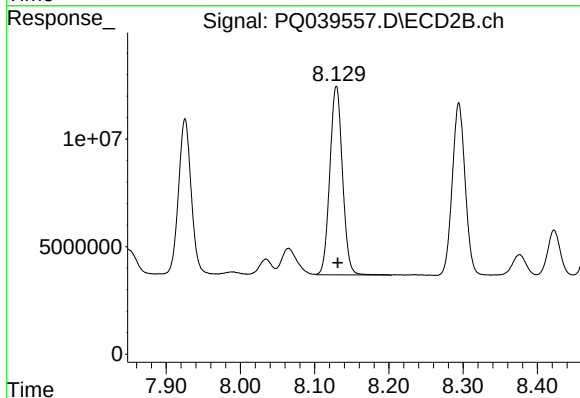
#32 AR-1260-2

R.T.: 9.152 min
Delta R.T.: -0.002 min
Response: 139560558
Conc: 447.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

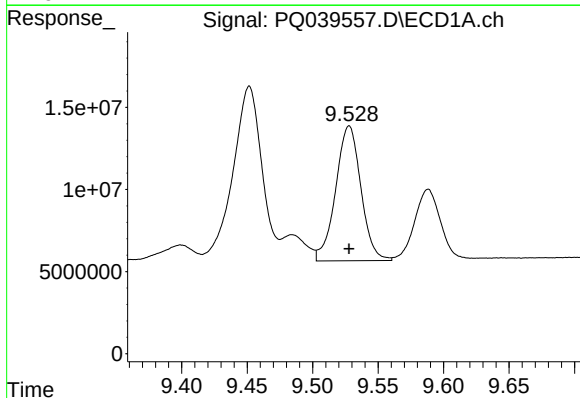
Manual Integrations
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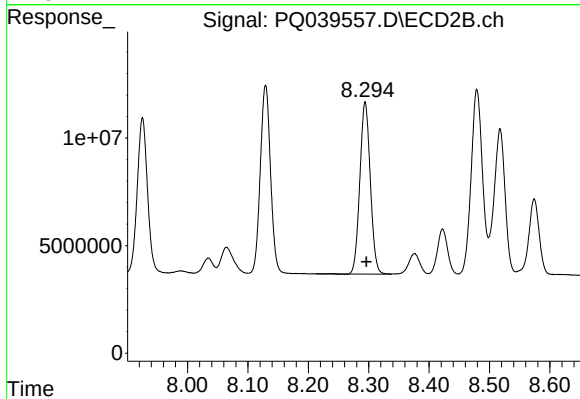
#32 AR-1260-2

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 103937308
Conc: 473.69 ng/ml



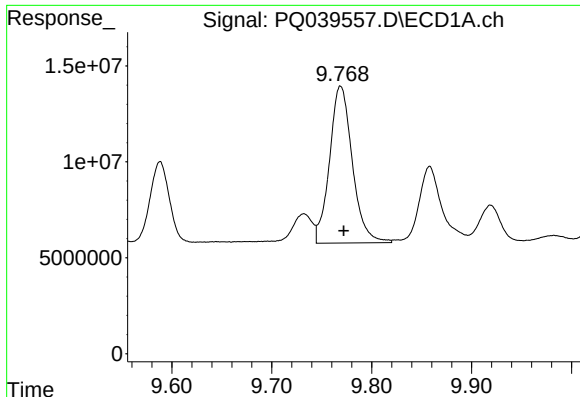
#33 AR-1260-3

R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 110271149
Conc: 441.15 ng/ml



#33 AR-1260-3

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 96346807
Conc: 465.88 ng/ml



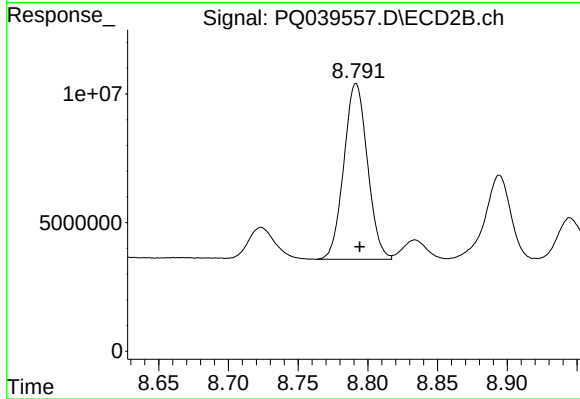
#34 AR-1260-4

R.T.: 9.769 min
Delta R.T.: -0.003 min
Response: 129585706
Conc: 449.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

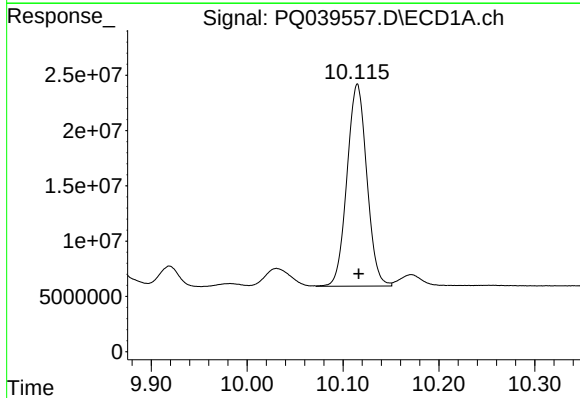
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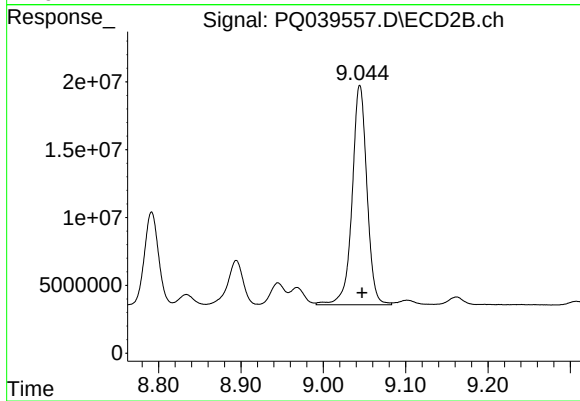
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: -0.003 min
Response: 80471631
Conc: 461.19 ng/ml



#35 AR-1260-5

R.T.: 10.115 min
Delta R.T.: -0.002 min
Response: 264109340
Conc: 446.83 ng/ml



#35 AR-1260-5

R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 202102180
Conc: 476.70 ng/ml