

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061320\
 Data File : PQ048415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 20:28
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 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: Jun 13 01:47:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 12 16:33:31 2020
 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...	5.292	4.289	280.9E6	130.1E6	42.944m	42.932
2)	SA Decachlor...	11.563	9.658	451.7E6	229.7E6	40.569	42.737
Target Compounds							
3)	L1 AR-1016-1	6.623	5.555	114.6E6	56550484	435.581m	419.709
4)	L1 AR-1016-2	6.648	5.575	154.4E6	76942956	425.414m	418.628
5)	L1 AR-1016-3	6.715	5.768	98928012	41389316	439.288	424.605
6)	L1 AR-1016-4	6.824	5.819	82334683	34344224	435.310	424.807
7)	L1 AR-1016-5	7.138	6.049	82250586	40989869	441.304	400.758m
31)	L7 AR-1260-1	8.318	7.147	144.8E6	89959504	413.698	408.442
32)	L7 AR-1260-2	8.583	7.342	182.4E6	114.3E6	411.756	410.158
33)	L7 AR-1260-3	8.953	7.500	148.1E6	103.9E6	411.796	409.337
34)	L7 AR-1260-4	9.201	7.984	169.8E6	93338063	419.593m	411.338
35)	L7 AR-1260-5	9.554	8.229	368.3E6	241.8E6	414.350	412.967

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

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Data File : PQ048415.D
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Acq On : 12 Jun 2020 20:28
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

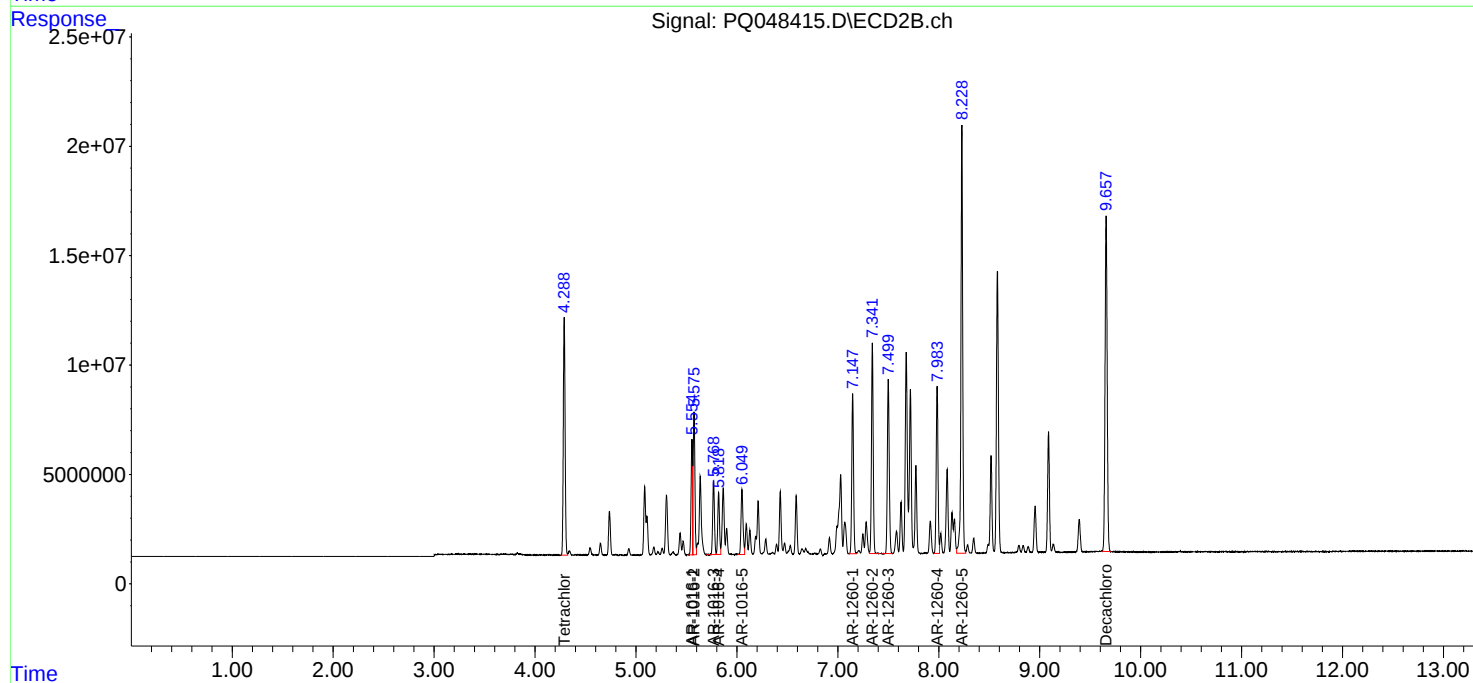
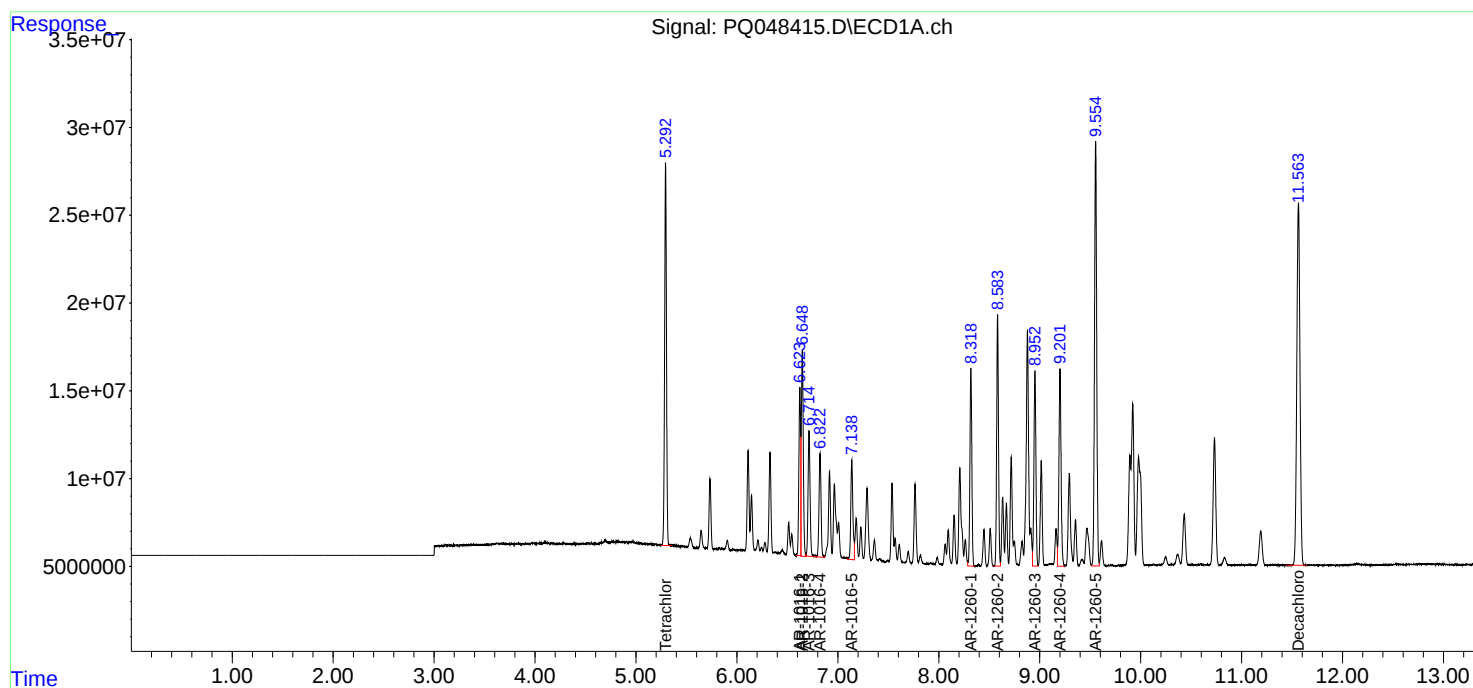
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

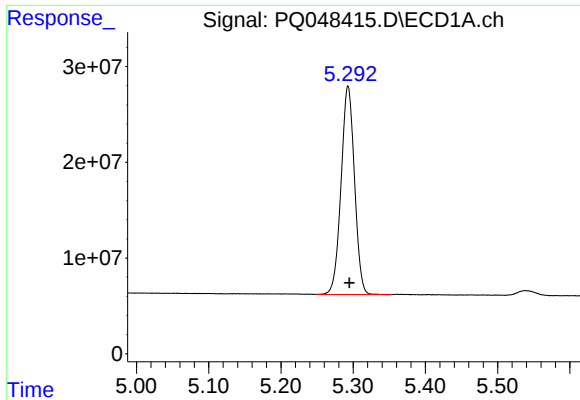
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:47:02 2020
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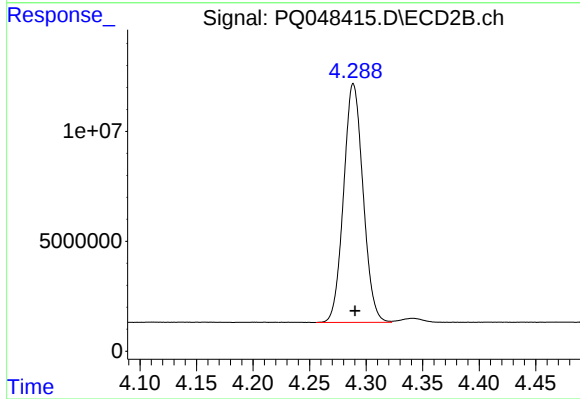
#1 Tetrachloro-m-xylene

R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 280916270
Conc: 42.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

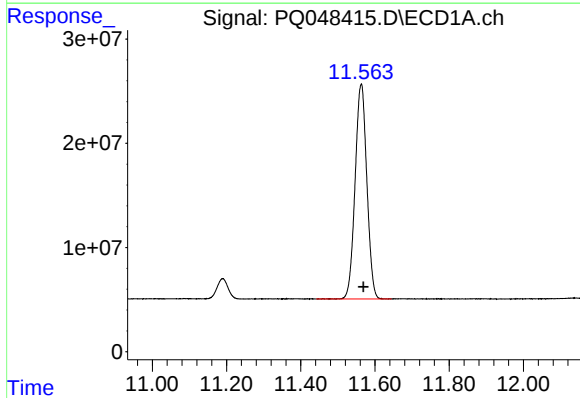
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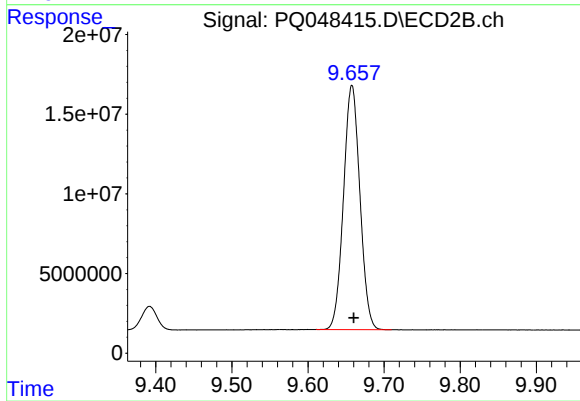
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.001 min
Response: 130138883
Conc: 42.93 ng/ml



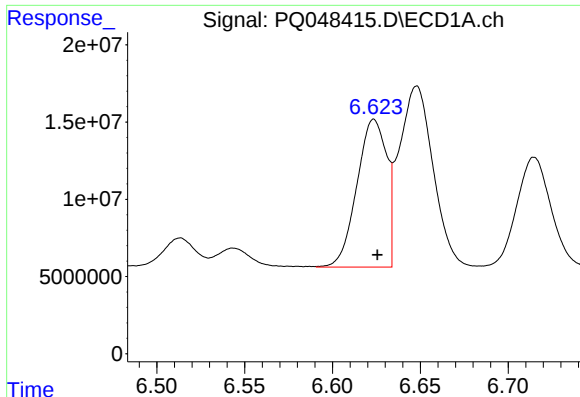
#2 Decachlorobiphenyl

R.T.: 11.563 min
Delta R.T.: -0.006 min
Response: 451696570
Conc: 40.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.003 min
Response: 229712705
Conc: 42.74 ng/ml



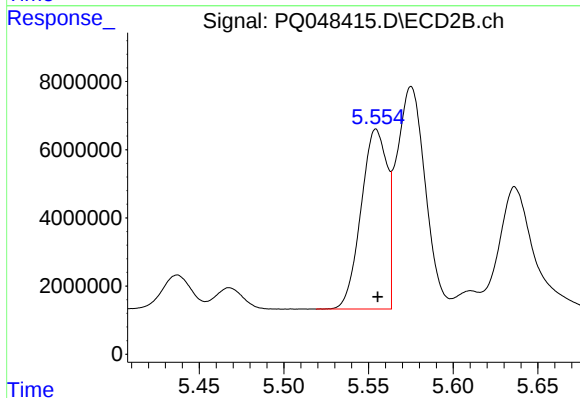
#3 AR-1016-1

R.T.: 6.623 min
Delta R.T.: -0.002 min
Response: 114585208
Conc: 435.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

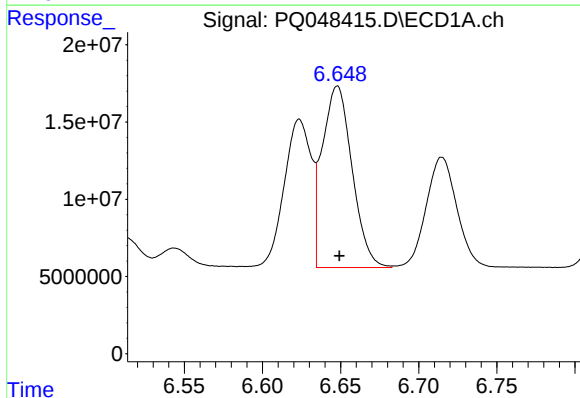
Manual Integrations
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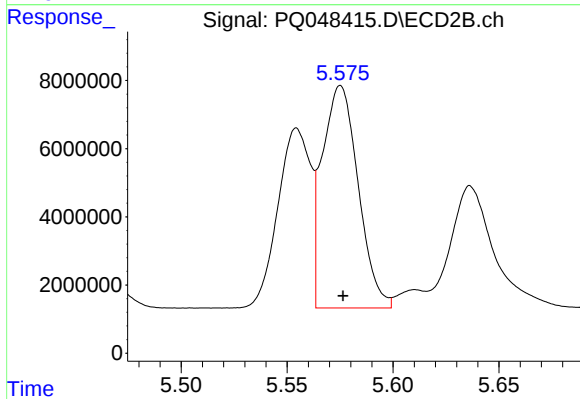
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 56550484
Conc: 419.71 ng/ml



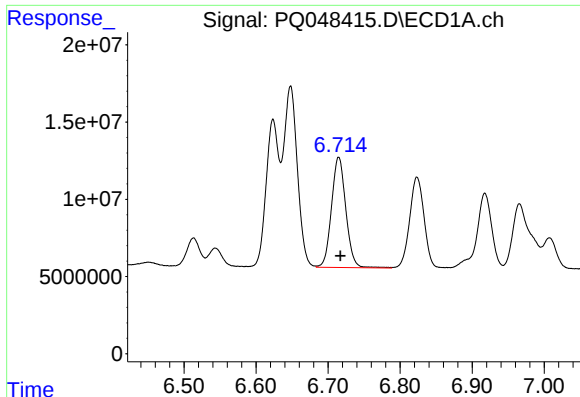
#4 AR-1016-2

R.T.: 6.648 min
Delta R.T.: -0.001 min
Response: 154377779
Conc: 425.41 ng/ml m



#4 AR-1016-2

R.T.: 5.575 min
Delta R.T.: -0.001 min
Response: 76942956
Conc: 418.63 ng/ml



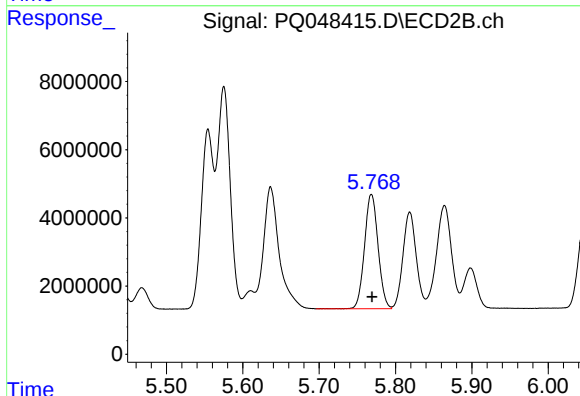
#5 AR-1016-3

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 98928012
Conc: 439.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

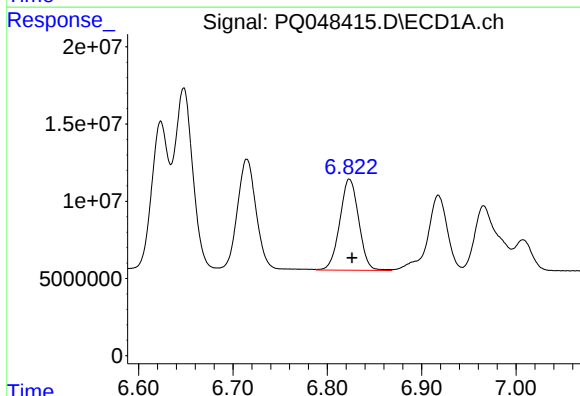
Manual Integrations
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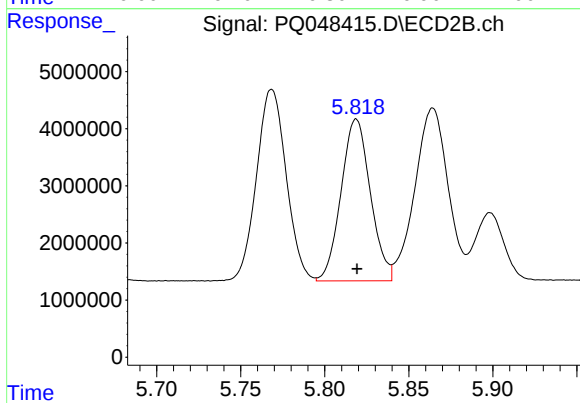
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 41389316
Conc: 424.61 ng/ml



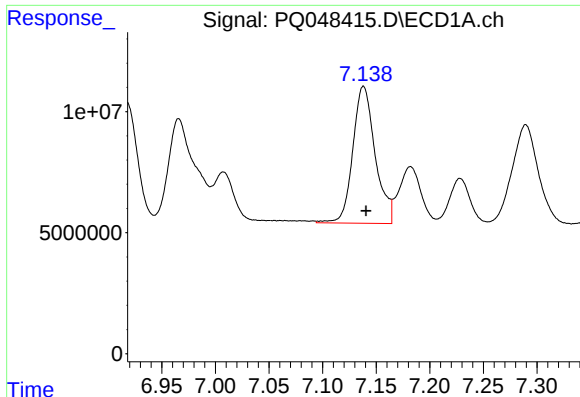
#6 AR-1016-4

R.T.: 6.824 min
Delta R.T.: -0.003 min
Response: 82334683
Conc: 435.31 ng/ml



#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 34344224
Conc: 424.81 ng/ml



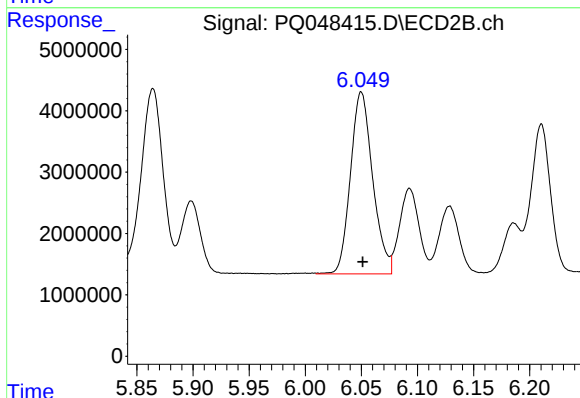
#7 AR-1016-5

R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 82250586
Conc: 441.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

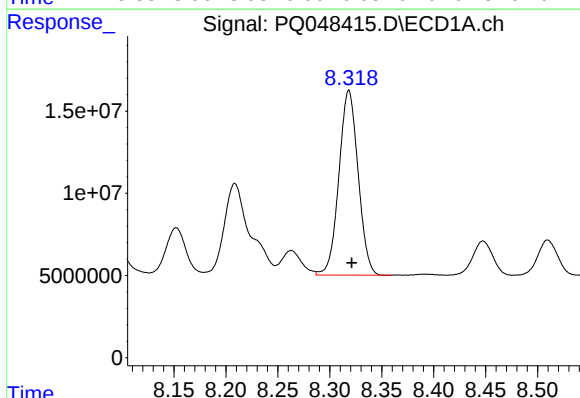
Manual Integrations
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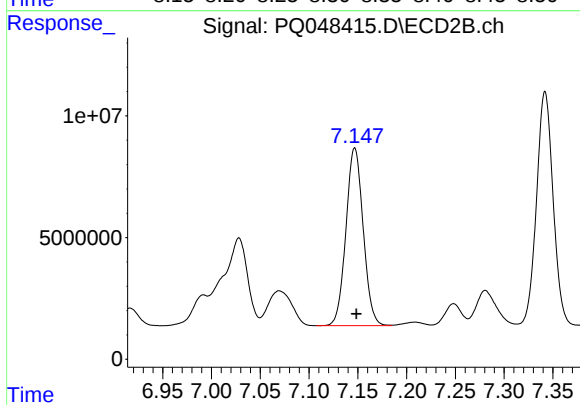
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 40989869
Conc: 400.76 ng/ml m



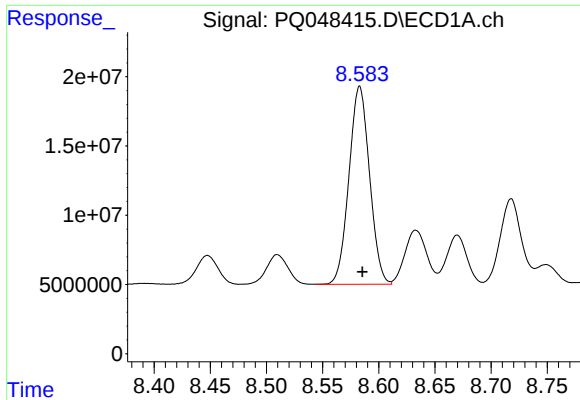
#31 AR-1260-1

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 144751579
Conc: 413.70 ng/ml



#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 89959504
Conc: 408.44 ng/ml



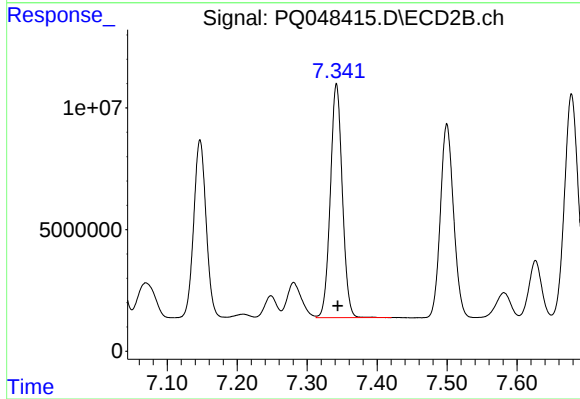
#32 AR-1260-2

R.T.: 8.583 min
Delta R.T.: -0.003 min
Response: 182438447
Conc: 411.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

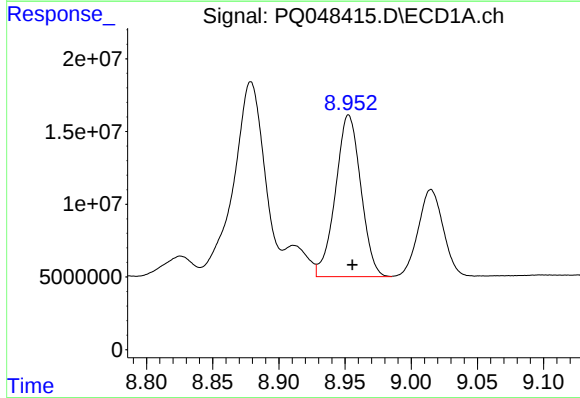
Manual Integrations
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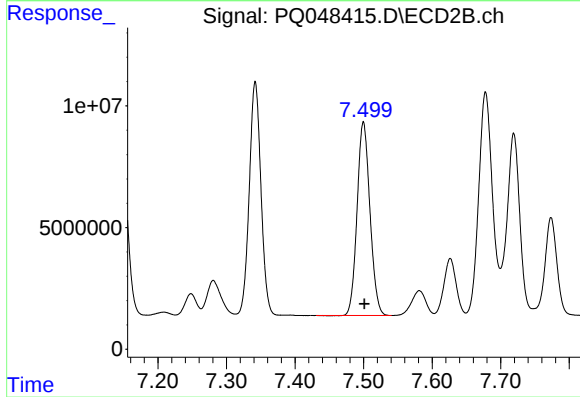
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 114305769
Conc: 410.16 ng/ml



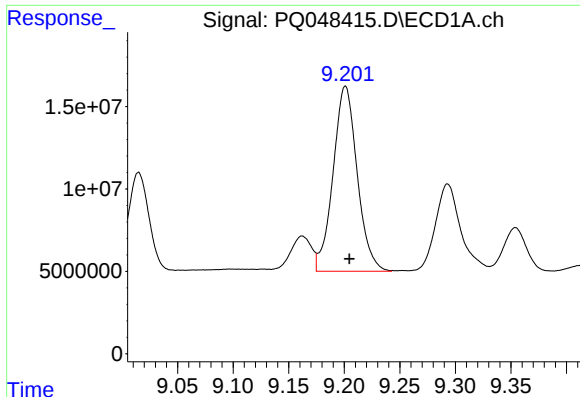
#33 AR-1260-3

R.T.: 8.953 min
Delta R.T.: -0.003 min
Response: 148124481
Conc: 411.80 ng/ml



#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.001 min
Response: 103897467
Conc: 409.34 ng/ml



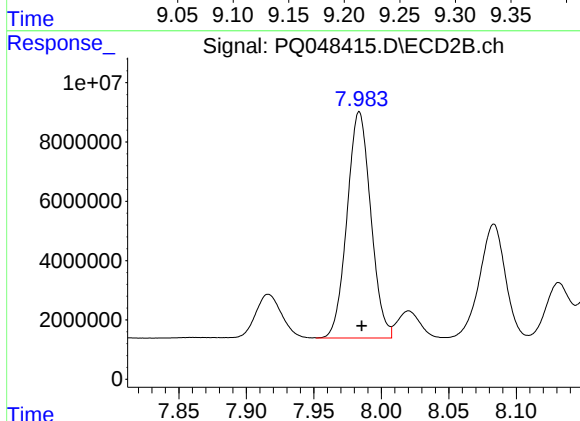
#34 AR-1260-4

R.T.: 9.201 min
Delta R.T.: -0.004 min
Response: 169755265
Conc: 419.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

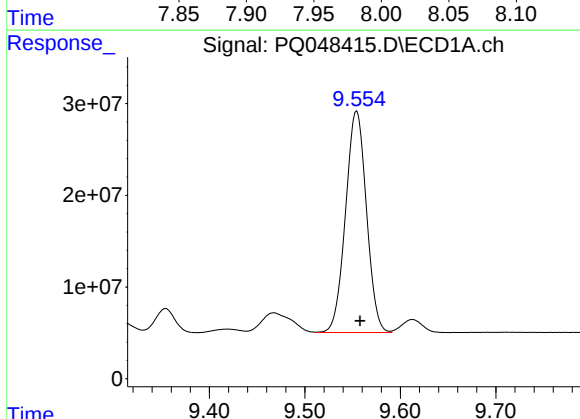
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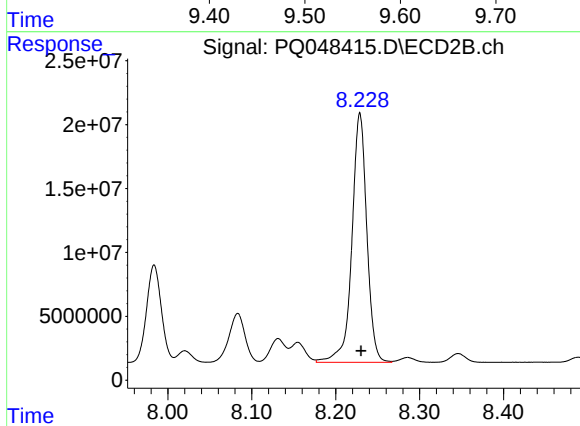
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 93338063
Conc: 411.34 ng/ml



#35 AR-1260-5

R.T.: 9.554 min
Delta R.T.: -0.004 min
Response: 368269558
Conc: 414.35 ng/ml



#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 241752352
Conc: 412.97 ng/ml