

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 14:42
 Operator : DD\AJ
 Sample : L4521-06MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 03:14:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.189	4.263	335.3E6	96709871	15.419	15.437
2)	SA Decachlor...	11.363	9.609	176.2E6	72714915	14.089	10.949
Target Compounds							
3)	L1 AR-1016-1	6.522	5.522	124.0E6	41246521	167.180	171.157
4)	L1 AR-1016-2	6.546	5.542	183.2E6	52048405	171.179	158.394
5)	L1 AR-1016-3	6.613	5.735	111.6E6	28965138	177.696	167.959
6)	L1 AR-1016-4	6.723	5.786	94493974	22697234	177.751	171.453
7)	L1 AR-1016-5	7.034	6.016	91600602	27465127	189.010m	159.464
31)	L7 AR-1260-1	8.210	7.112	148.1E6	60585054	192.497	189.496
32)	L7 AR-1260-2	8.476	7.307	192.4E6	65708660	203.349	155.784
33)	L7 AR-1260-3	8.840	7.463	109.6E6	61357824	152.607	166.154
34)	L7 AR-1260-4	9.084	7.947	123.7E6	43914865	169.700	137.723
35)	L7 AR-1260-5	9.430	8.193	226.5E6	116.2E6	151.012	133.073

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 14:42
Operator : DD\AJ
Sample : L4521-06MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

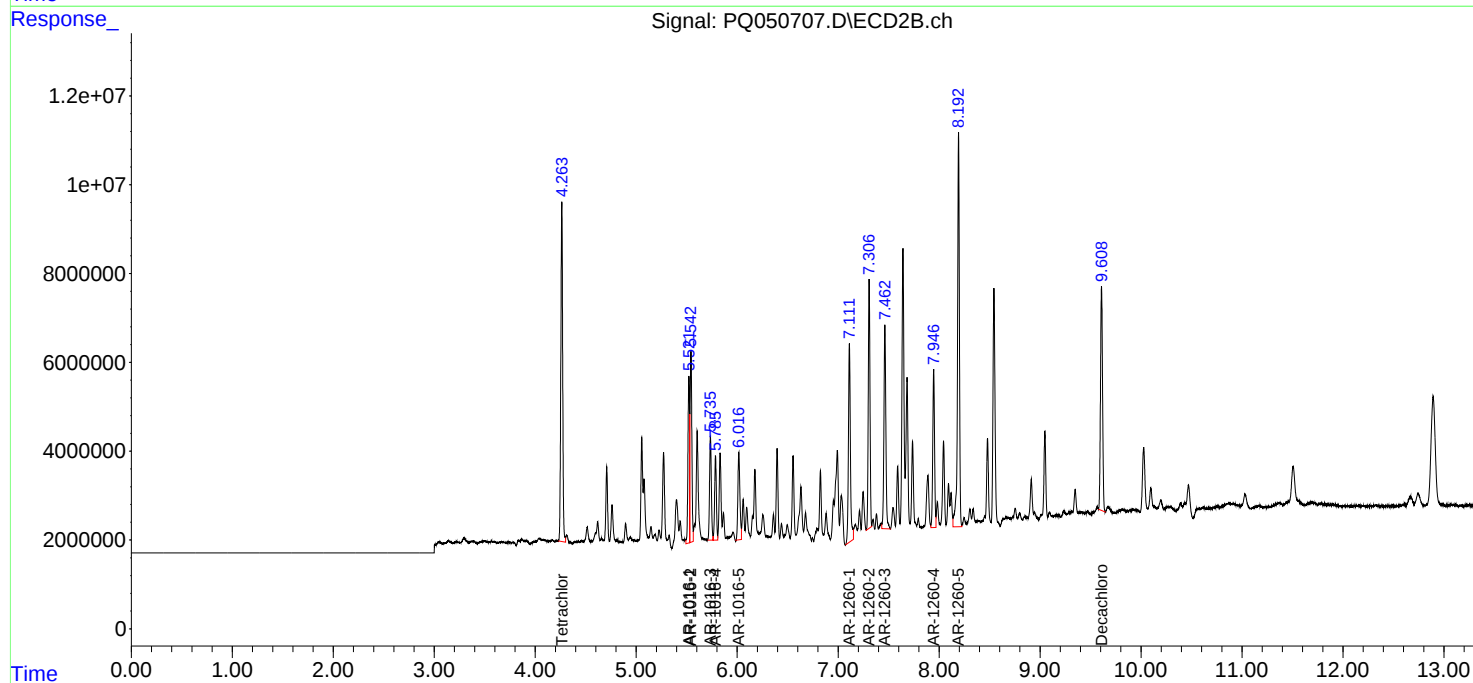
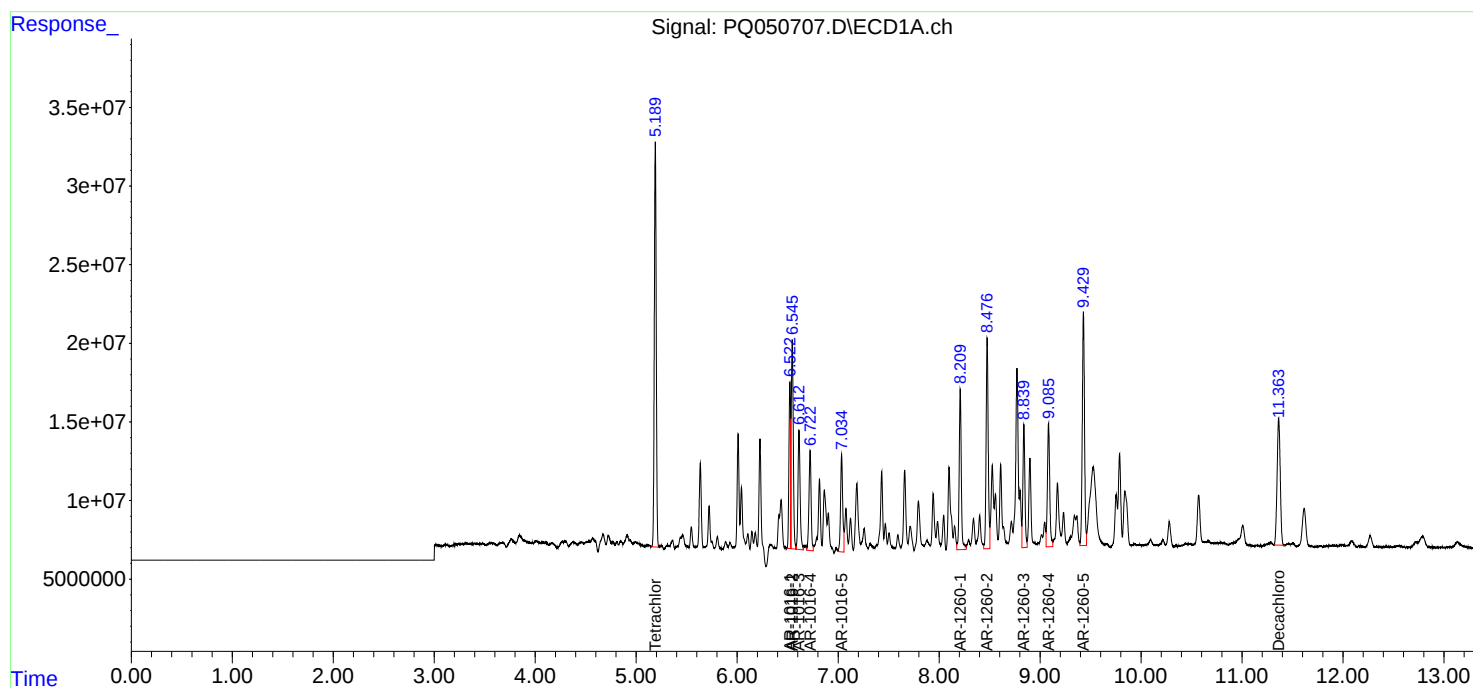
Instrument :
ECD_Q
ClientSampled :
S-2MSD

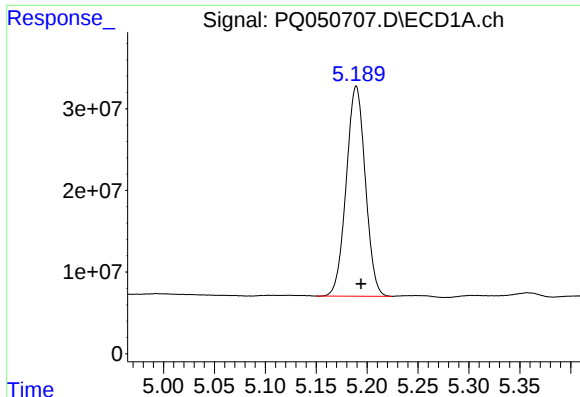
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 03:14:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
Response 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





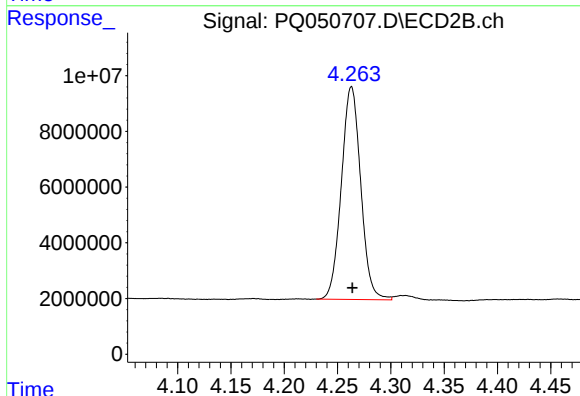
#1 Tetrachloro-m-xylene

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 335322419
Conc: 15.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2MSD

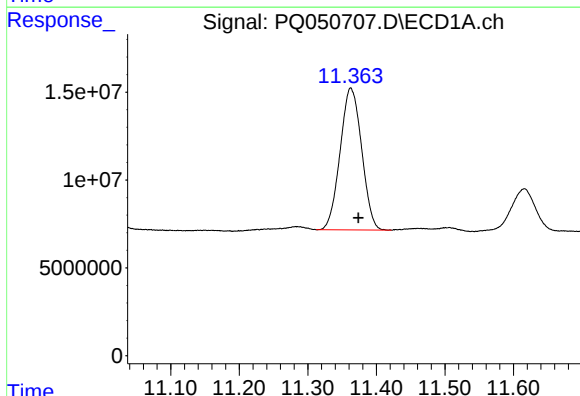
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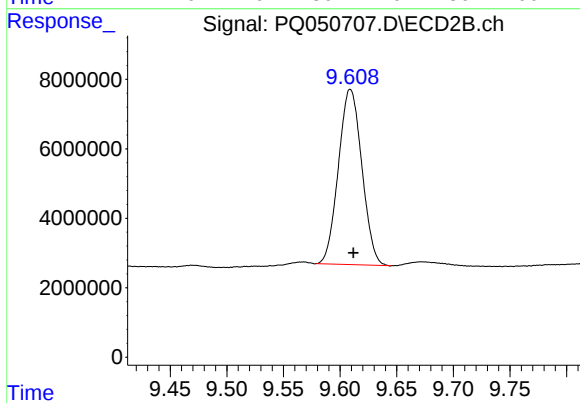
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 96709871
Conc: 15.44 ng/ml



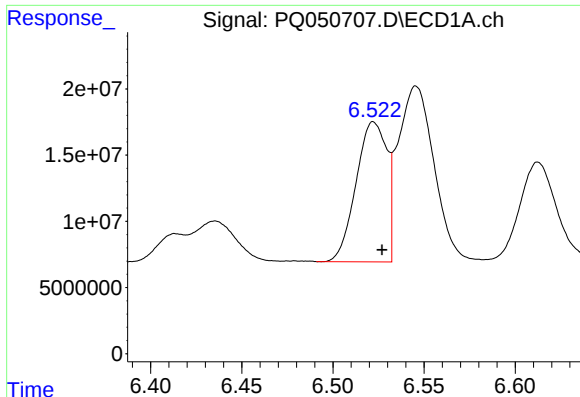
#2 Decachlorobiphenyl

R.T.: 11.363 min
Delta R.T.: -0.011 min
Response: 176229161
Conc: 14.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.609 min
Delta R.T.: -0.003 min
Response: 72714915
Conc: 10.95 ng/ml



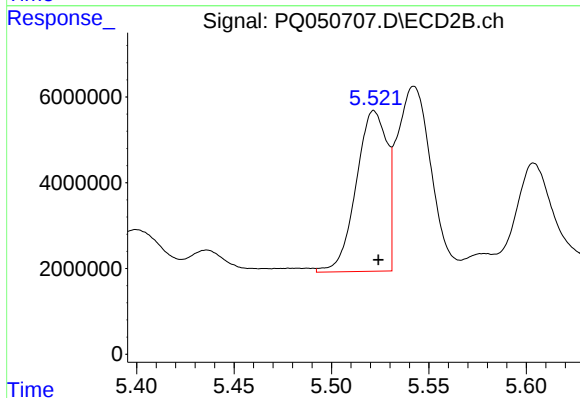
#3 AR-1016-1

R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 124032094
Conc: 167.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2MSD

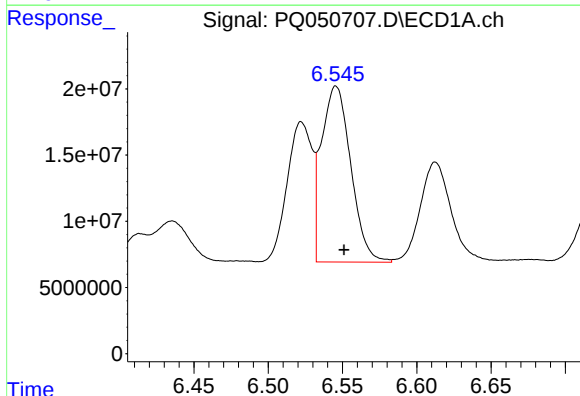
Manual Integrations
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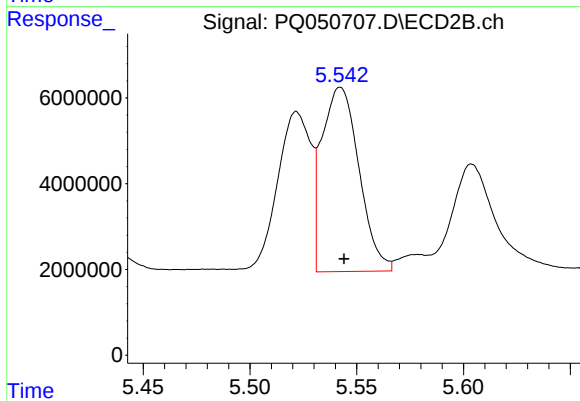
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 41246521
Conc: 171.16 ng/ml



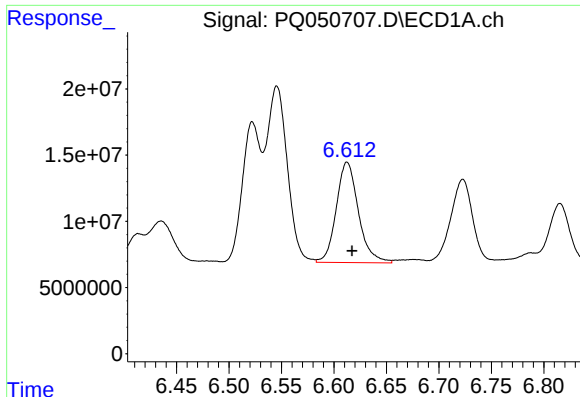
#4 AR-1016-2

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 183195744
Conc: 171.18 ng/ml



#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 52048405
Conc: 158.39 ng/ml



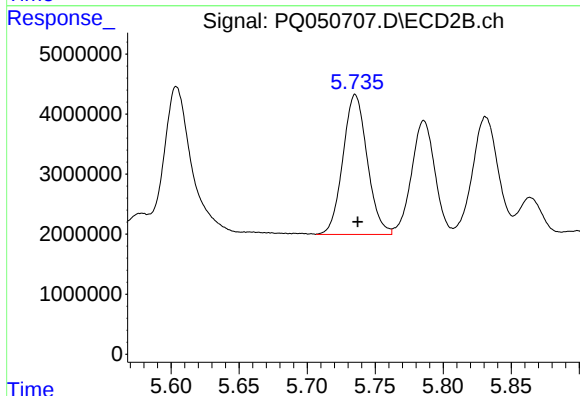
#5 AR-1016-3

R.T.: 6.613 min
Delta R.T.: -0.005 min
Response: 111604087
Conc: 177.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2MSD

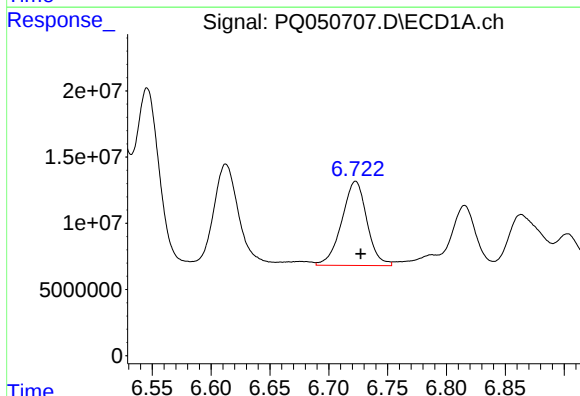
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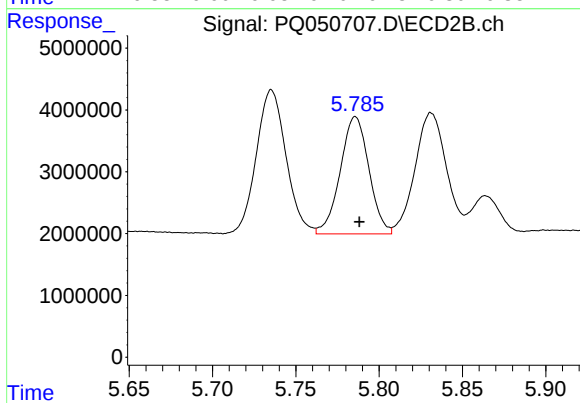
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 28965138
Conc: 167.96 ng/ml



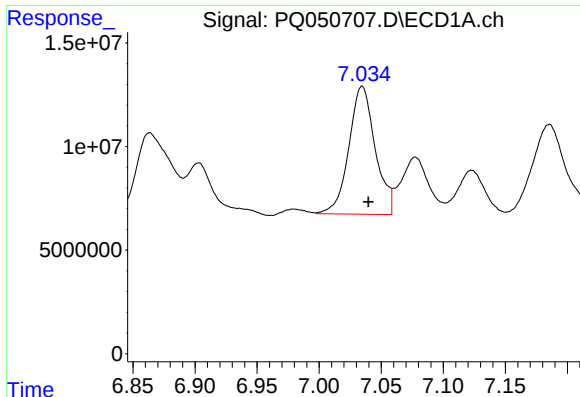
#6 AR-1016-4

R.T.: 6.723 min
Delta R.T.: -0.004 min
Response: 94493974
Conc: 177.75 ng/ml



#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 22697234
Conc: 171.45 ng/ml



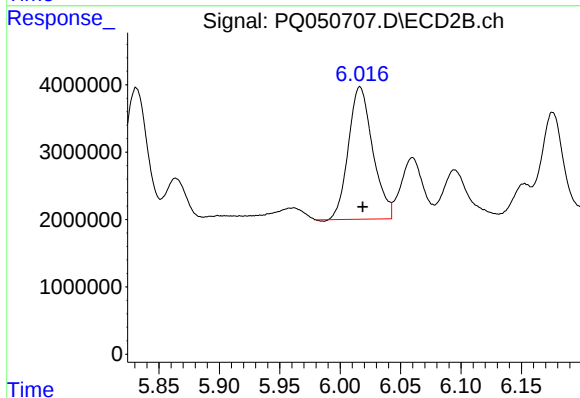
#7 AR-1016-5

R.T.: 7.034 min
Delta R.T.: -0.006 min
Response: 91600602
Conc: 189.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S-2MSD

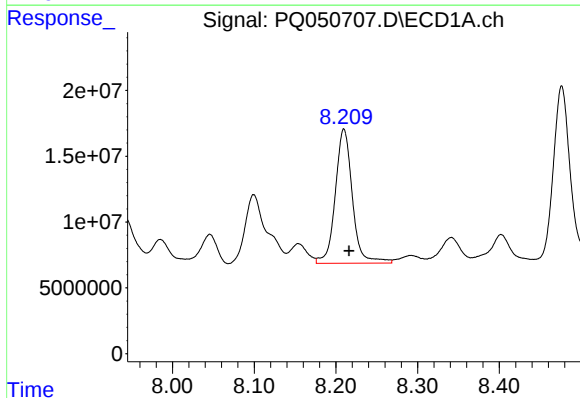
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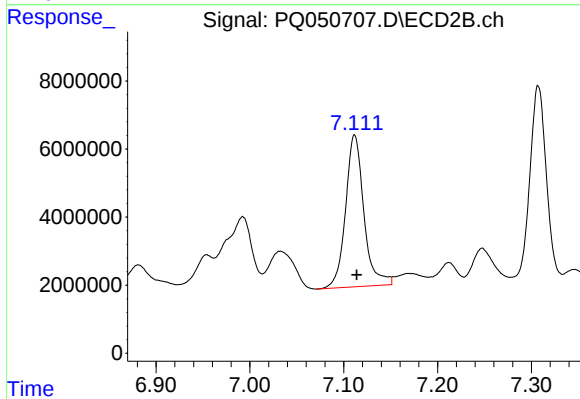
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 27465127
Conc: 159.46 ng/ml



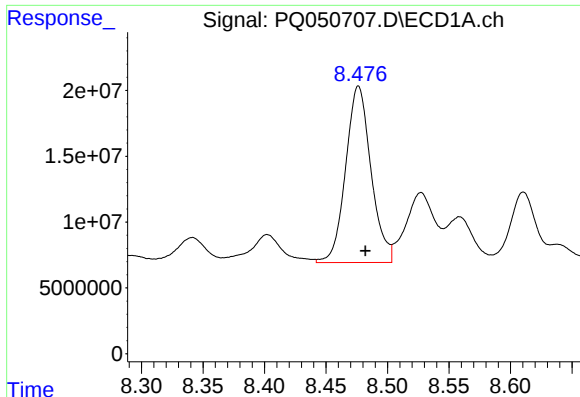
#31 AR-1260-1

R.T.: 8.210 min
Delta R.T.: -0.006 min
Response: 148138458
Conc: 192.50 ng/ml



#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 60585054
Conc: 189.50 ng/ml



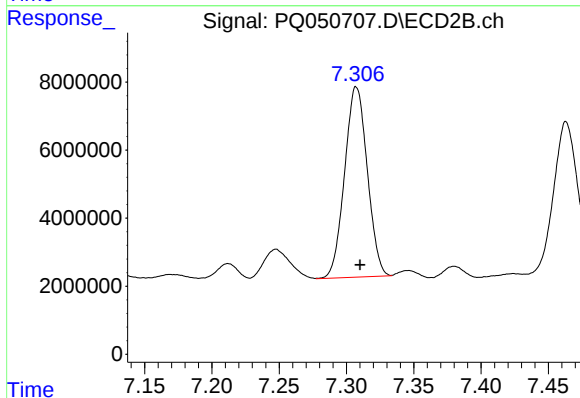
#32 AR-1260-2

R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 192421617
Conc: 203.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2MSD

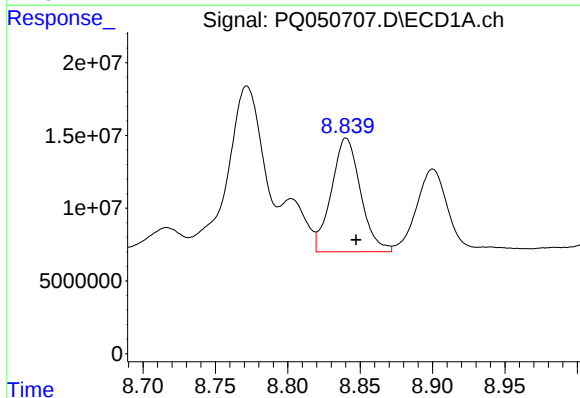
Manual Integrations
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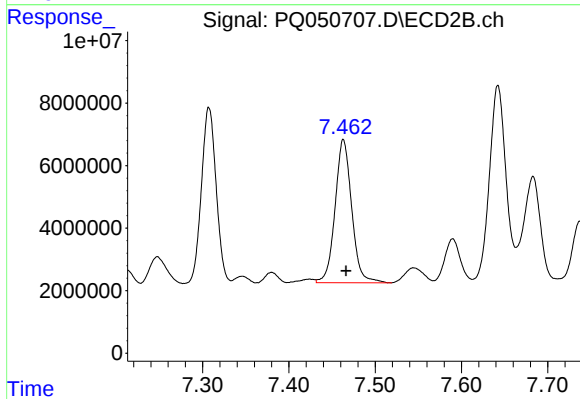
#32 AR-1260-2

R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 65708660
Conc: 155.78 ng/ml



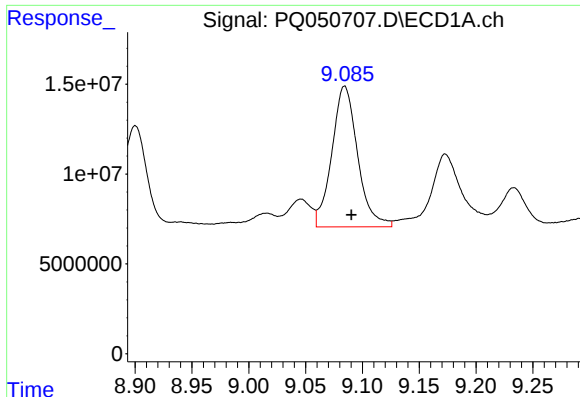
#33 AR-1260-3

R.T.: 8.840 min
Delta R.T.: -0.007 min
Response: 109589491
Conc: 152.61 ng/ml



#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 61357824
Conc: 166.15 ng/ml



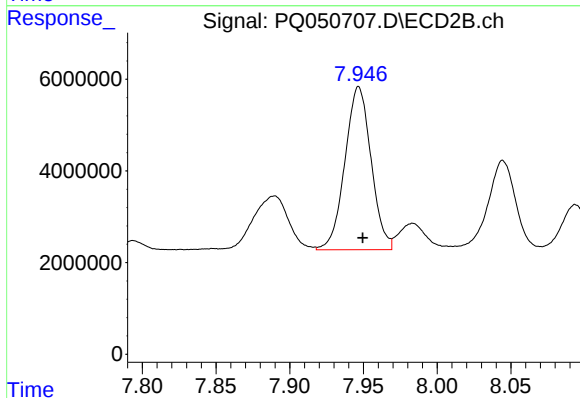
#34 AR-1260-4

R.T.: 9.084 min
Delta R.T.: -0.006 min
Response: 123735519
Conc: 169.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2MSD

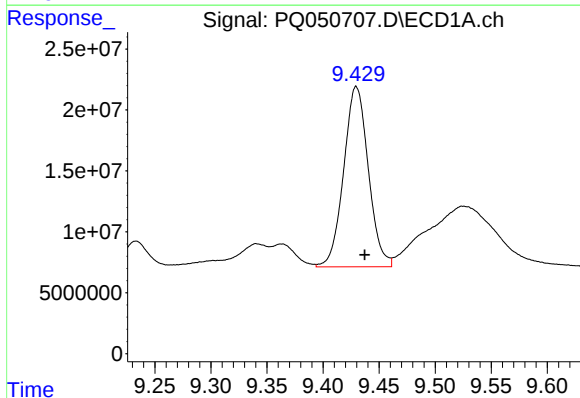
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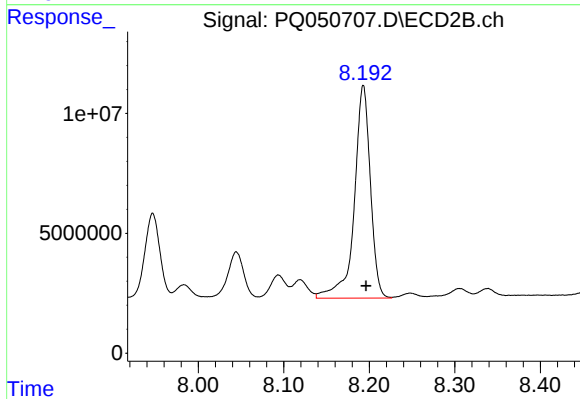
#34 AR-1260-4

R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 43914865
Conc: 137.72 ng/ml



#35 AR-1260-5

R.T.: 9.430 min
Delta R.T.: -0.008 min
Response: 226502666
Conc: 151.01 ng/ml



#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 116168847
Conc: 133.07 ng/ml