

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 14:17
 Operator : SM\AJ
 Sample : K6143-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 7EMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 14:41:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 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...	5.241	4.370	46709578	46375868	29.080	27.143
2)	SA Decachlor...	11.406	9.814	131.5E6	103.3E6	17.702	17.771
Target Compounds							
3)	L1 AR-1016-1	6.555	5.651	19853615	19818352	273.519	277.813m
4)	L1 AR-1016-2	6.579	5.672	30364659	30926271	257.658	267.601m
5)	L1 AR-1016-3	6.646	5.869	17873773	15938940	254.437	274.997
6)	L1 AR-1016-4	6.752	5.915	15729264	15394568	271.060m	285.617
7)	L1 AR-1016-5	7.068	6.150	17509603	15572350	262.061	221.100m
26)	L6 AR-1254-1	7.467	6.534	28665531	27212611	221.083	161.175m#
27)	L6 AR-1254-2	7.695	6.690	57392575	42371342	262.006	268.364m
28)	L6 AR-1254-3	8.080	7.131	44026245	92531498	178.049	339.120m#
29)	L6 AR-1254-4	8.372	7.358	69193301	37618372	336.796	219.672 #
30)	L6 AR-1254-5	8.800	7.792	295.1E6	232.6E6	1246.924m	837.567 #
31)	L7 AR-1260-1	8.246	7.256	126.2E6	107.1E6	734.086	662.080
32)	L7 AR-1260-2	8.509	7.451	224.6E6	180.8E6	1008.469	893.005
33)	L7 AR-1260-3	8.879	7.613	234.8E6	128.7E6	1179.233	664.953 #
34)	L7 AR-1260-4	9.119	8.100	275.9E6	187.7E6	1235.734	999.645
35)	L7 AR-1260-5	9.461	8.345	711.6E6	525.6E6	1383.682	1069.838

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
Data File : PQ045747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 14:17
Operator : SM\AJ
Sample : K6143-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

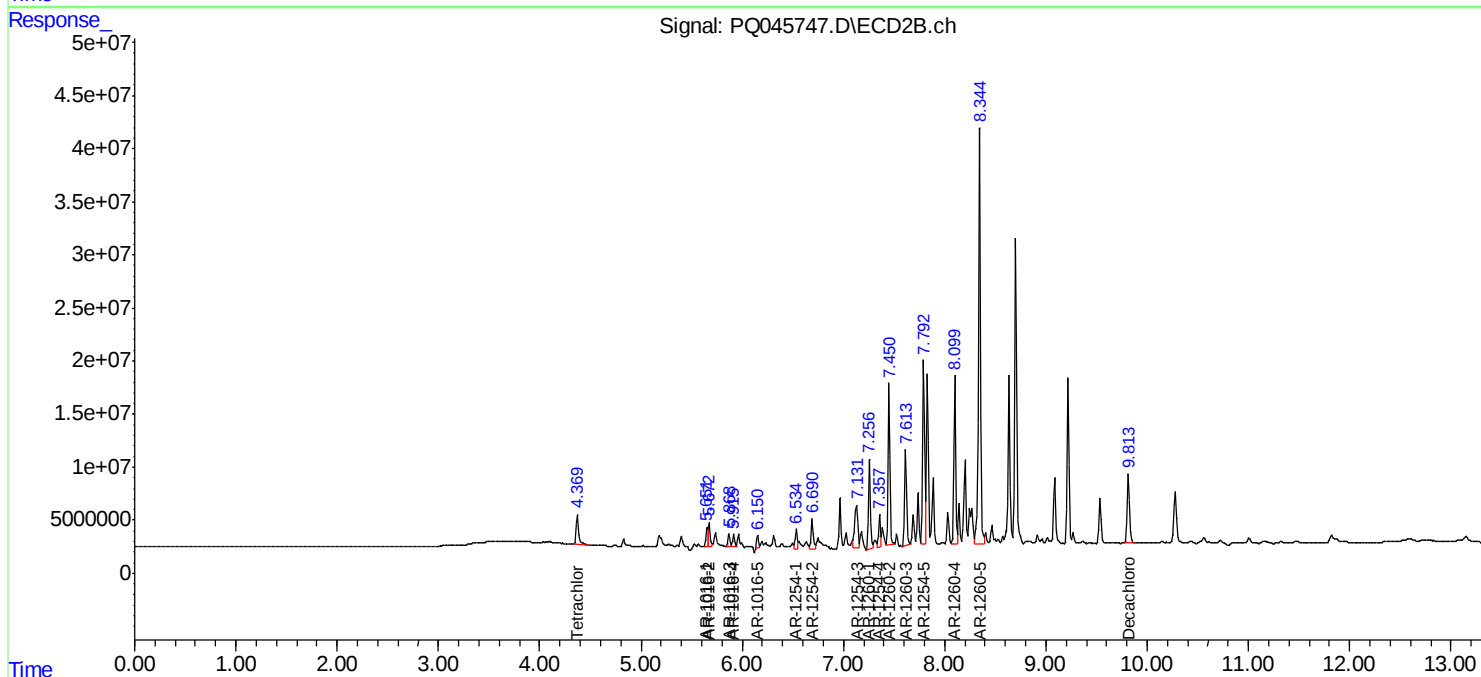
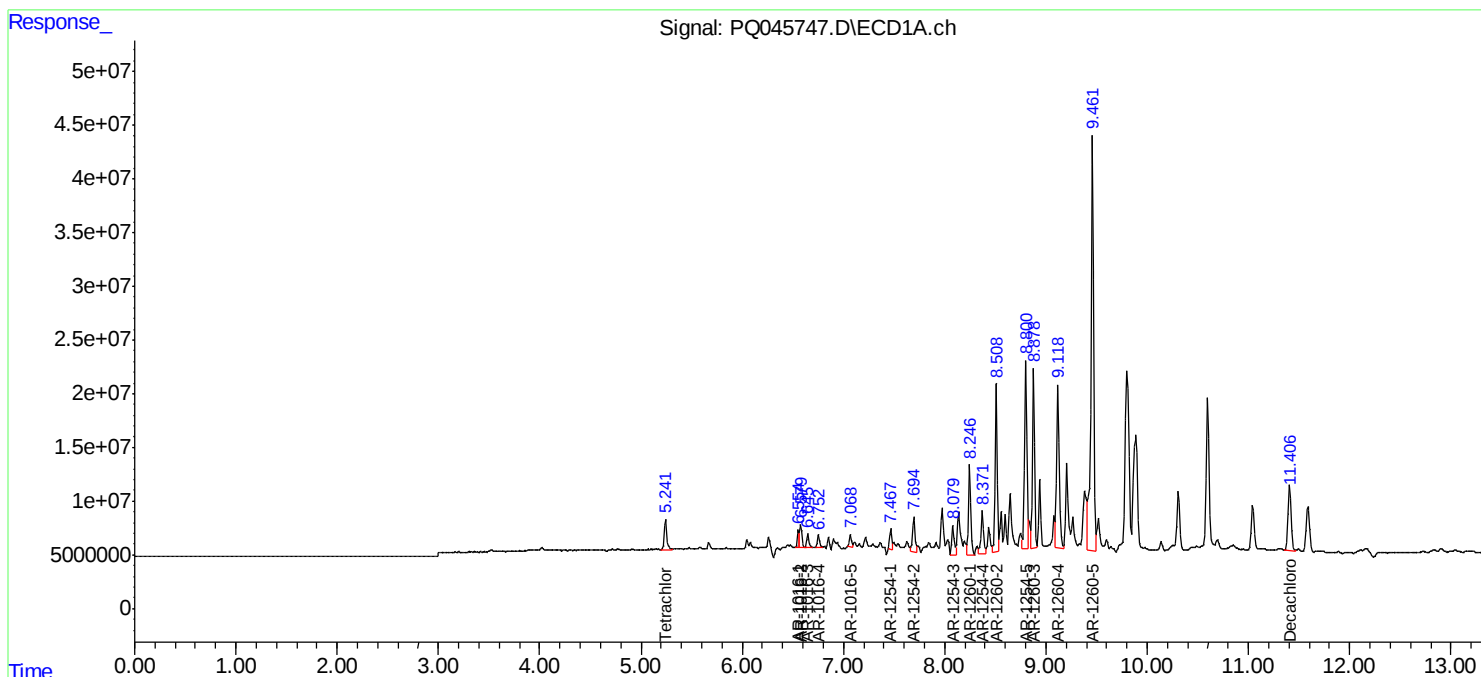
Instrument :
ECD_Q
ClientSampled :
7EMSD

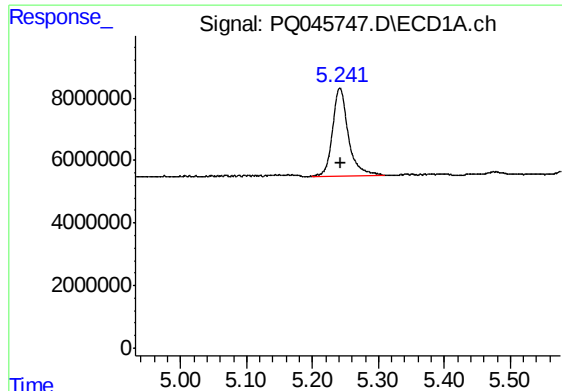
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 14:41:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 11 11:57:47 2019
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Volume 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





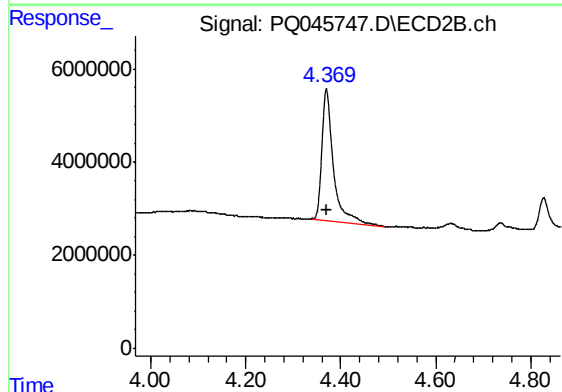
#1 Tetrachloro-m-xylene

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 46709578
Conc: 29.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMSD

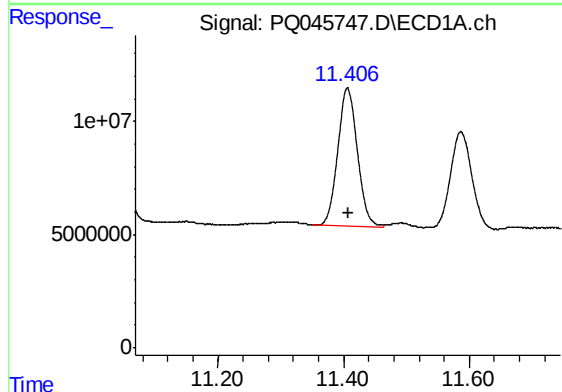
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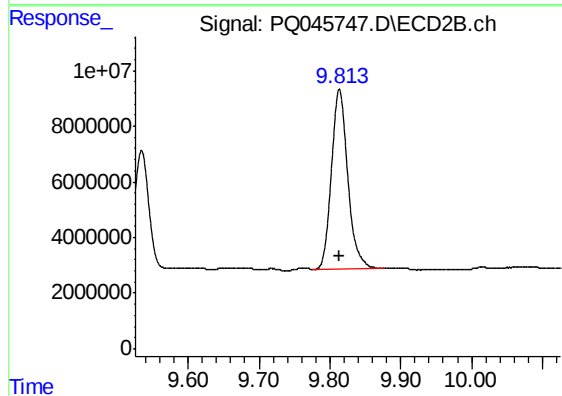
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 46375868
Conc: 27.14 ng/ml



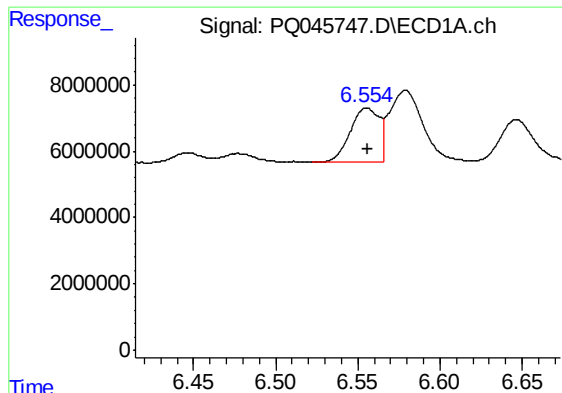
#2 Decachlorobiphenyl

R.T.: 11.406 min
Delta R.T.: -0.002 min
Response: 131472614
Conc: 17.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: 0.000 min
Response: 103280169
Conc: 17.77 ng/ml



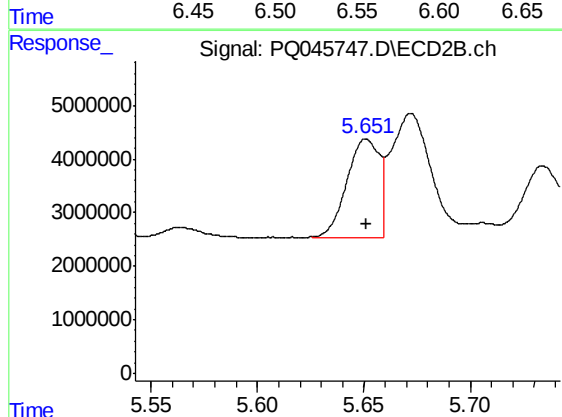
#3 AR-1016-1

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 19853615
Conc: 273.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMSD

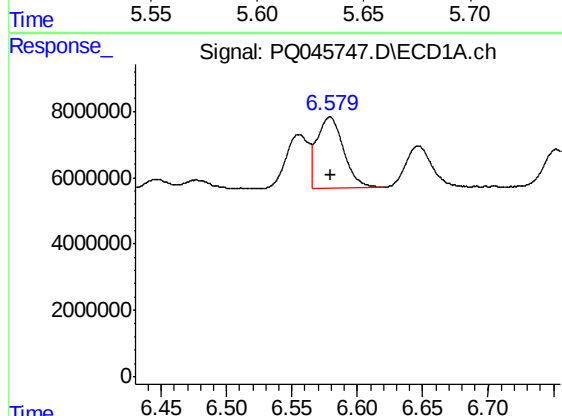
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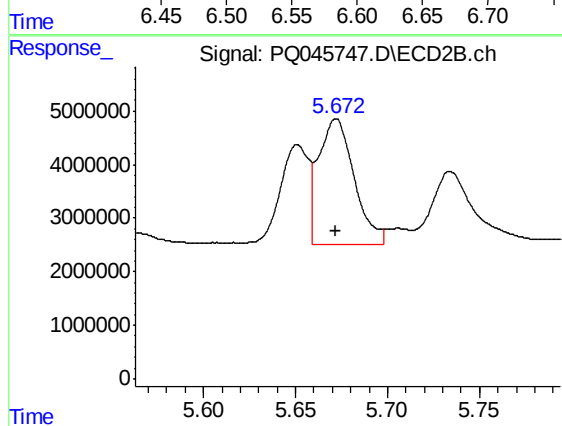
#3 AR-1016-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 19818352
Conc: 277.81 ng/ml m



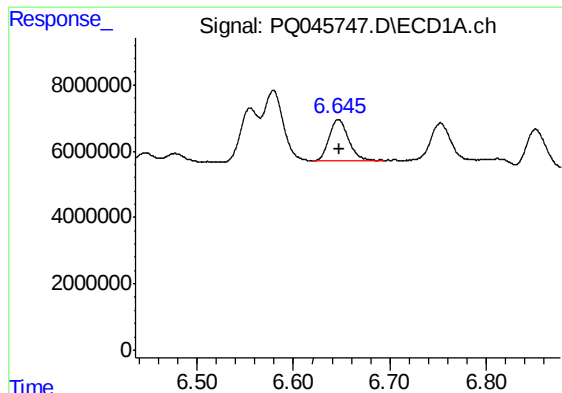
#4 AR-1016-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 30364659
Conc: 257.66 ng/ml



#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 30926271
Conc: 267.60 ng/ml m



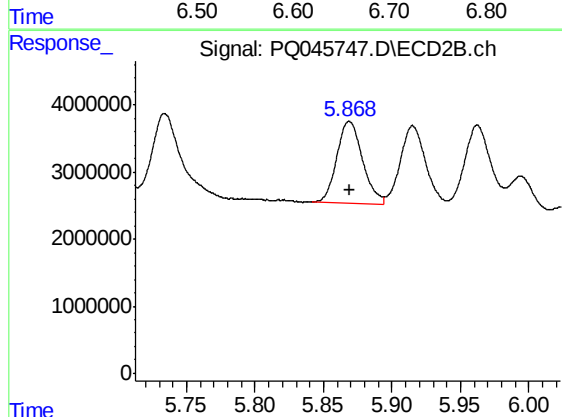
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 17873773
Conc: 254.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMSD

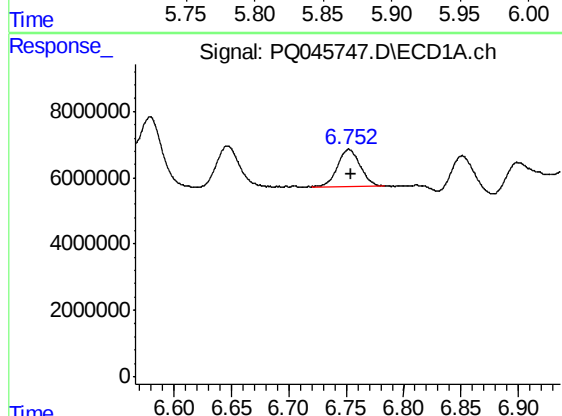
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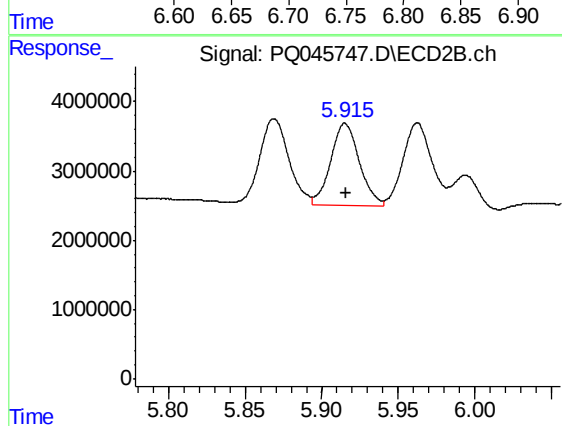
#5 AR-1016-3

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 15938940
Conc: 275.00 ng/ml



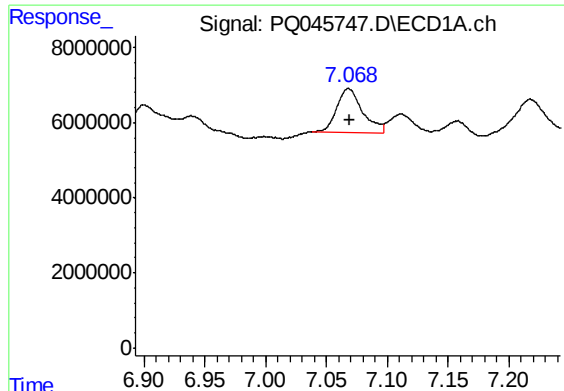
#6 AR-1016-4

R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 15729264
Conc: 271.06 ng/ml m



#6 AR-1016-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 15394568
Conc: 285.62 ng/ml



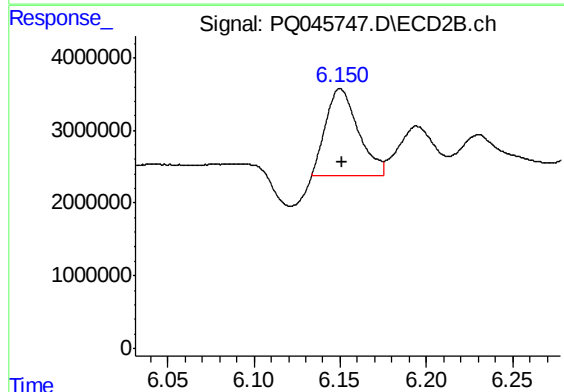
#7 AR-1016-5

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 17509603
Conc: 262.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMSD

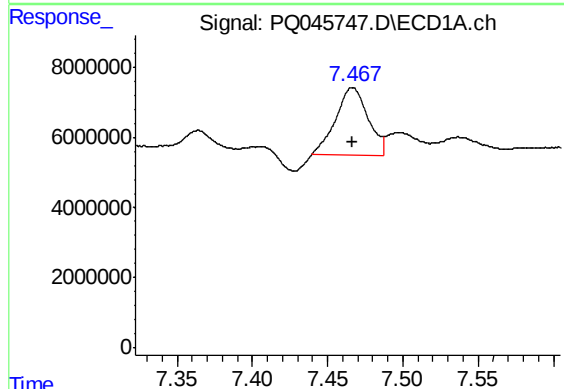
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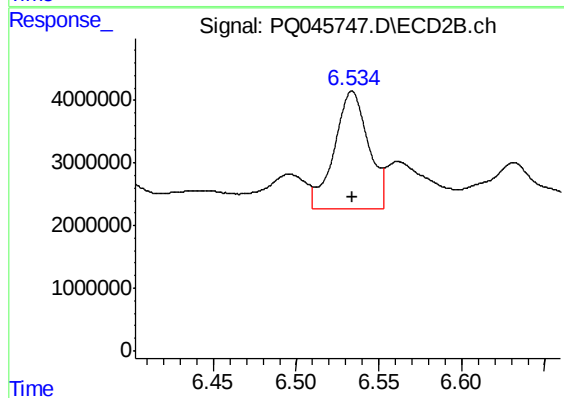
#7 AR-1016-5

R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 15572350
Conc: 221.10 ng/ml m



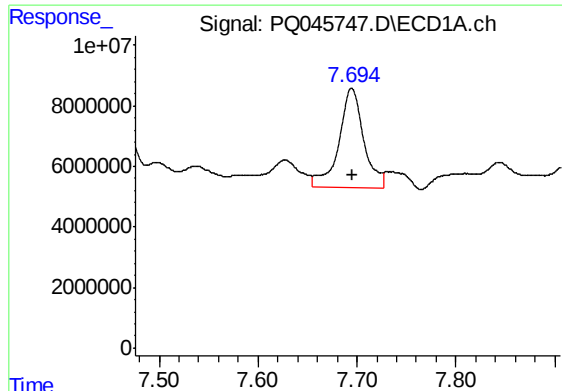
#26 AR-1254-1

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 28665531
Conc: 221.08 ng/ml



#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 27212611
Conc: 161.18 ng/ml m



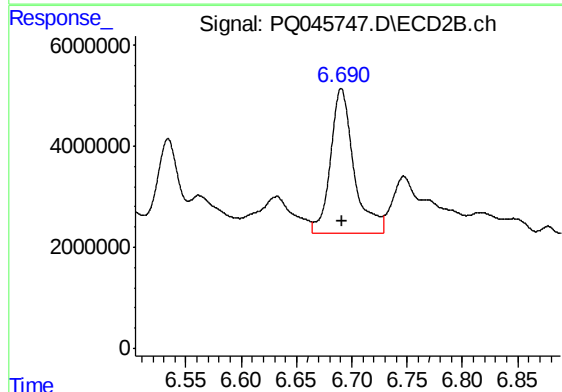
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 57392575
Conc: 262.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMSD

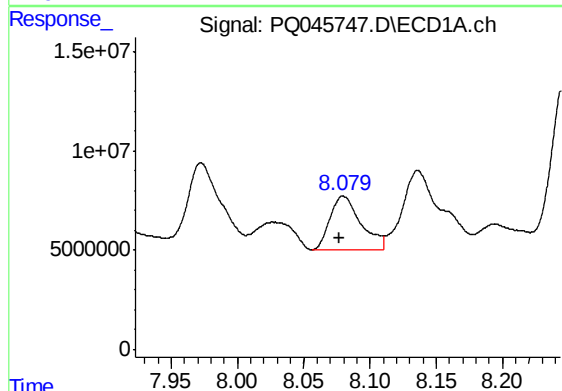
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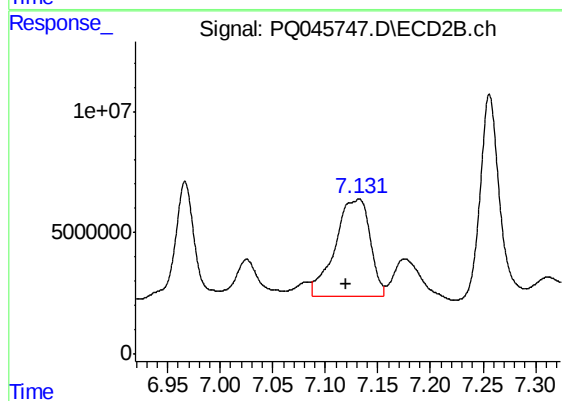
#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 42371342
Conc: 268.36 ng/ml m



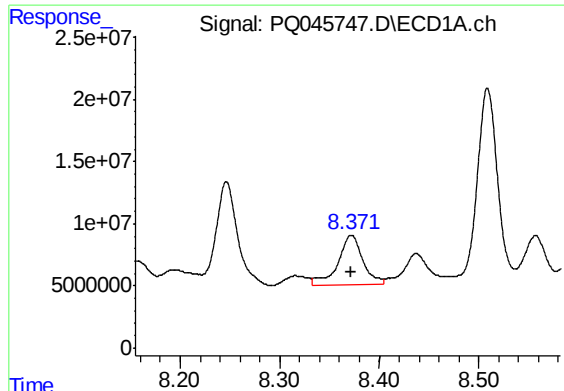
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.003 min
Response: 44026245
Conc: 178.05 ng/ml



#28 AR-1254-3

R.T.: 7.131 min
Delta R.T.: 0.011 min
Response: 92531498
Conc: 339.12 ng/ml m



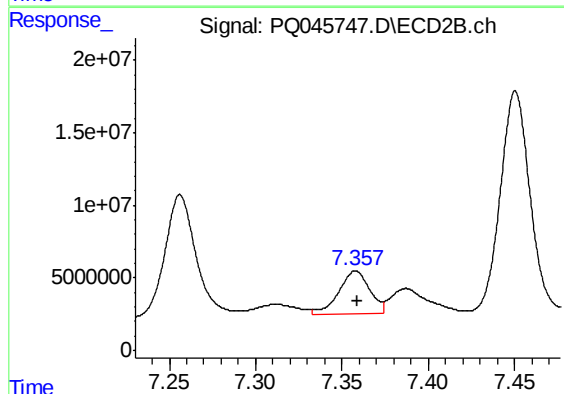
#29 AR-1254-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 69193301
Conc: 336.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMSD

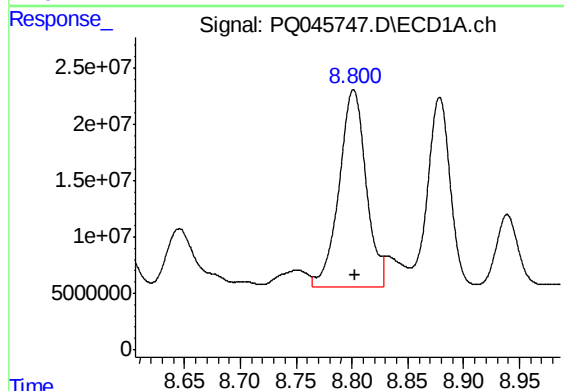
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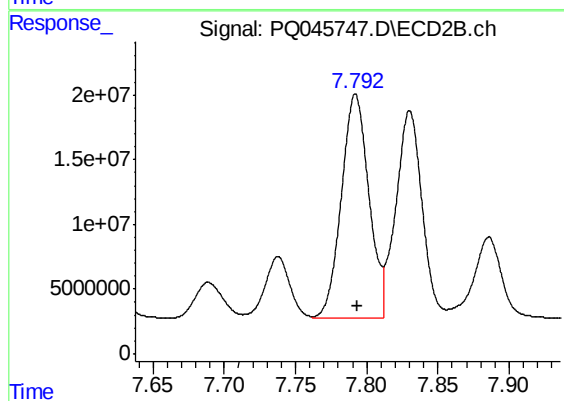
#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: -0.001 min
Response: 37618372
Conc: 219.67 ng/ml



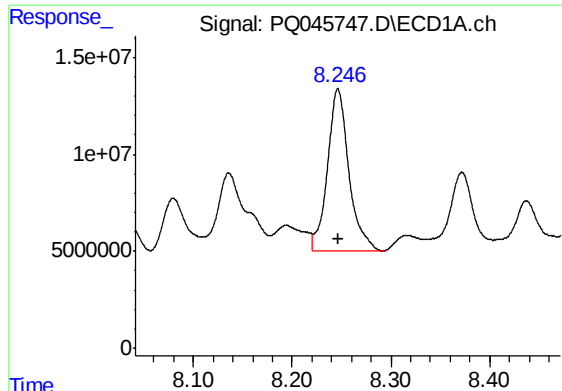
#30 AR-1254-5

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 295099634
Conc: 1246.92 ng/ml m



#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 232600948
Conc: 837.57 ng/ml



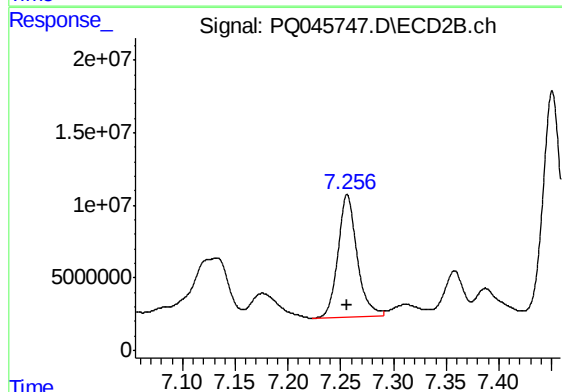
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 126217771
Conc: 734.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMSD

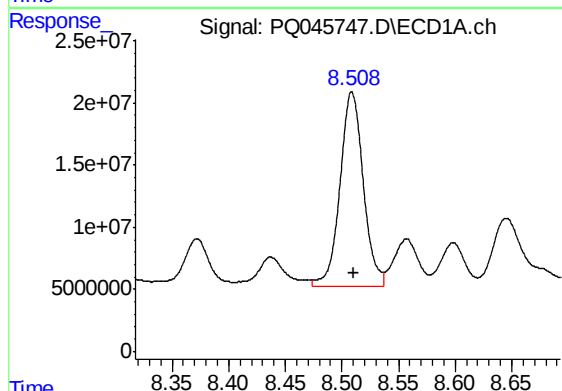
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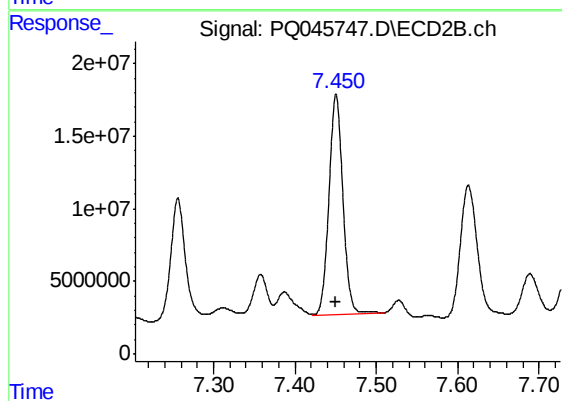
#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 107105393
Conc: 662.08 ng/ml



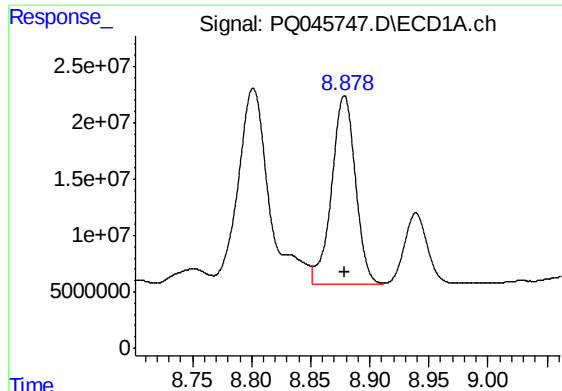
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: -0.002 min
Response: 224635933
Conc: 1008.47 ng/ml



#32 AR-1260-2

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 180795780
Conc: 893.00 ng/ml



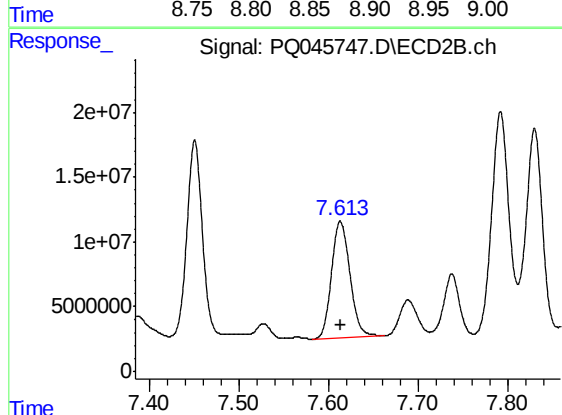
#33 AR-1260-3

R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 234806773
Conc: 1179.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMSD

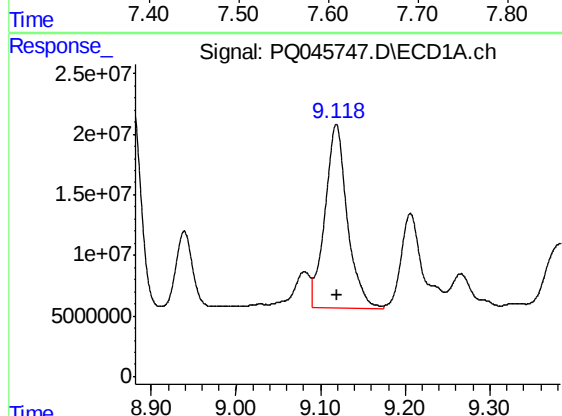
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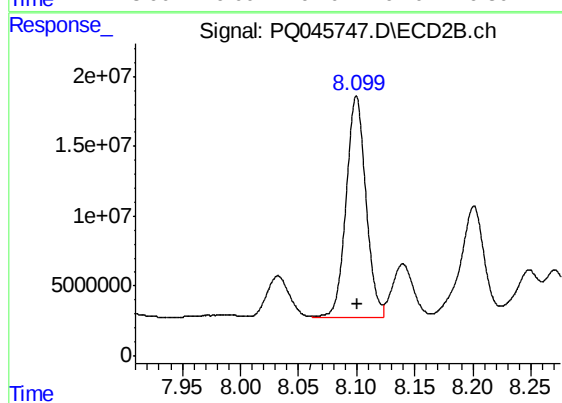
#33 AR-1260-3

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 128746536
Conc: 664.95 ng/ml



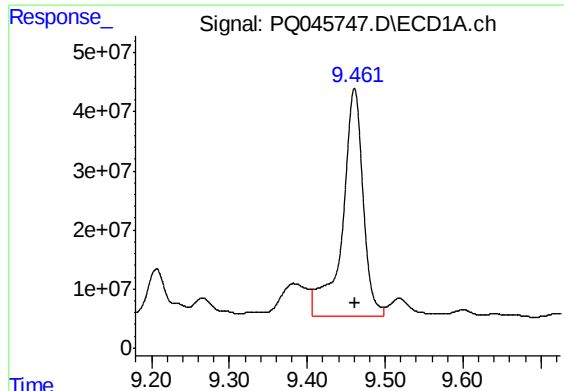
#34 AR-1260-4

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 275893386
Conc: 1235.73 ng/ml



#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: -0.001 min
Response: 187685798
Conc: 999.65 ng/ml



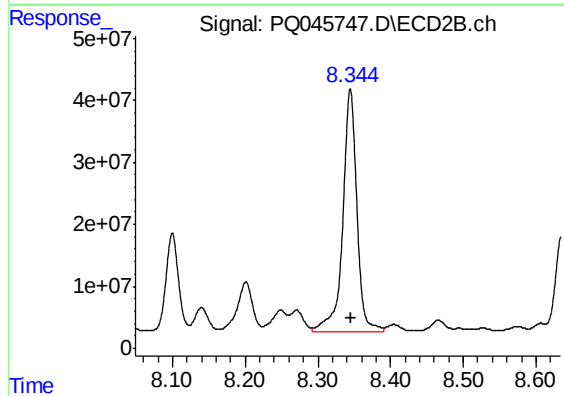
#35 AR-1260-5

R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 711552168
Conc: 1383.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMSD

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#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 525611888
Conc: 1069.84 ng/ml