

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020520\
 Data File : PQ046372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 15:00
 Operator : AJ\MA
 Sample : L1390-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 15:42:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 05 15:38:19 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...	5.213	4.364	79557271	43704907	11.603m	12.857
2)	SA Decachlor...	11.347	9.779	136.3E6	116.9E6	21.267	19.319
Target Compounds							
3)	L1 AR-1016-1	6.526	5.641	43513466	15497640	164.253	124.860
4)	L1 AR-1016-2	6.549	5.662	61258303	31145364	151.234	156.349
5)	L1 AR-1016-3	6.615	5.859	41779547	17746044	167.997	182.634
6)	L1 AR-1016-4	6.723	5.906	31961966	14028868	155.269	166.796
7)	L1 AR-1016-5	7.036	6.139	37775474	11386027	188.265m	104.784m#
31)	L7 AR-1260-1	8.212	7.238	63783458	36916137	176.919	156.446
32)	L7 AR-1260-2	8.477	7.433	76435394	47861689	183.599	164.159
33)	L7 AR-1260-3	8.844	7.593	52491852	45421865	167.160	160.040
34)	L7 AR-1260-4	9.083	8.078	62177648	34000710	178.690	138.706
35)	L7 AR-1260-5	9.423	8.323	117.0E6	94346468	177.880	152.356

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

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Acq On : 05 Feb 2020 15:00
Operator : AJ\MA
Sample : L1390-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

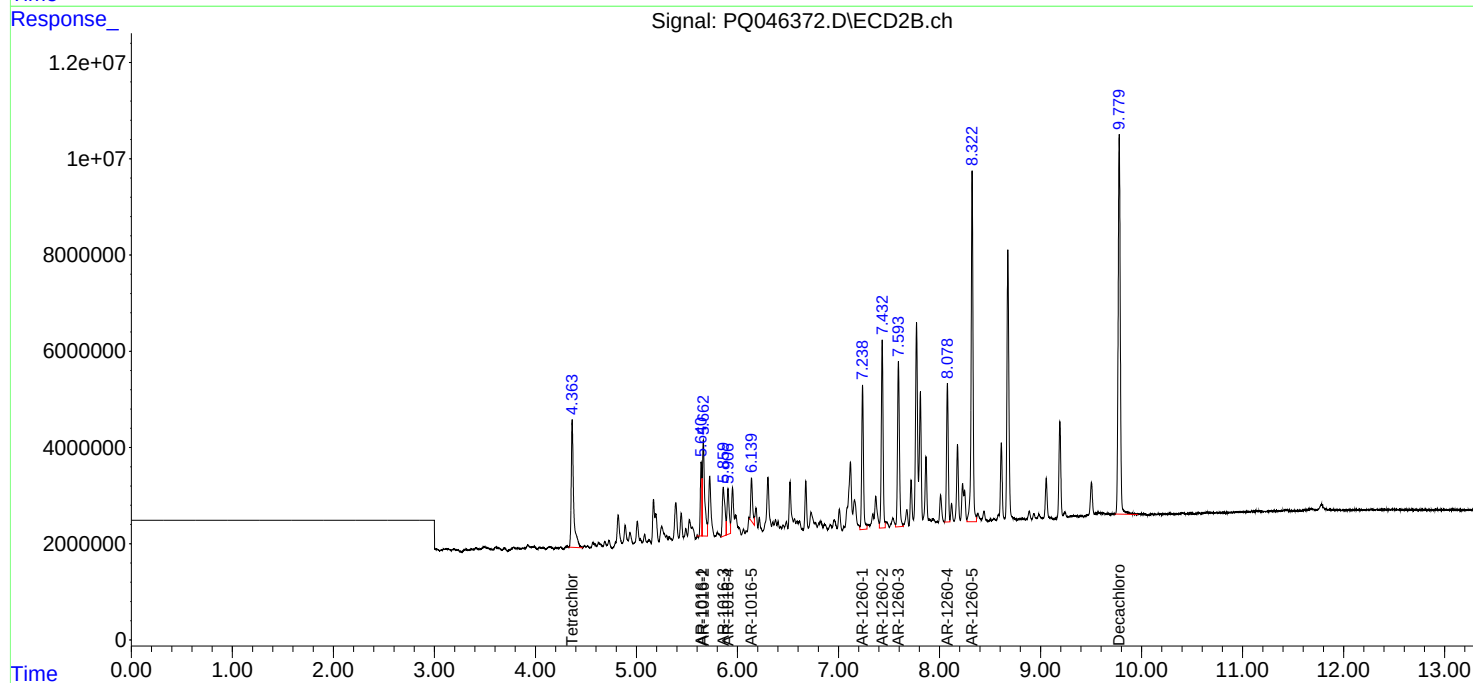
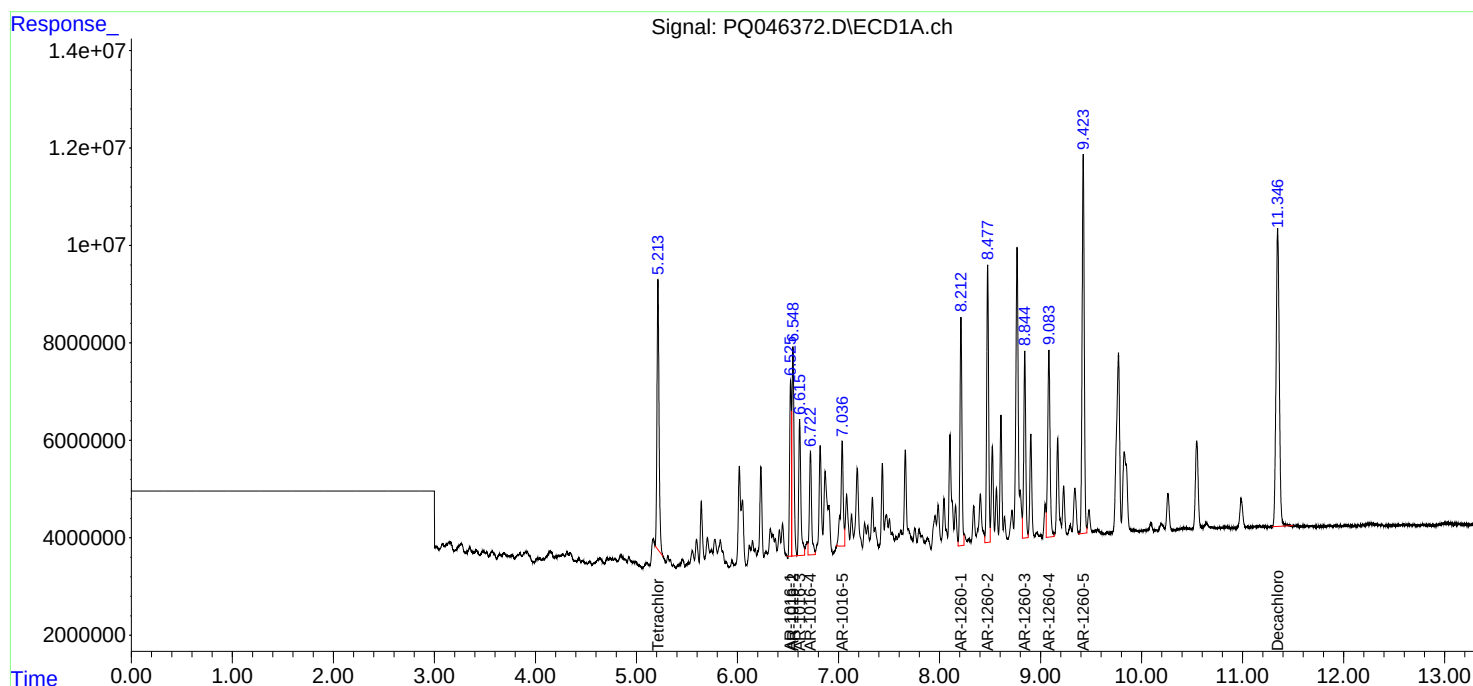
Instrument :
ECD_Q
ClientSampled :
SB-1MSD

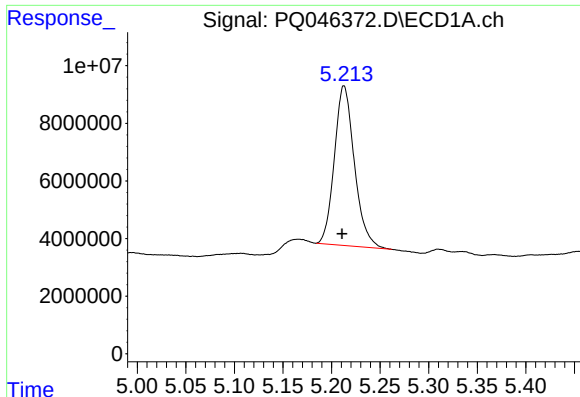
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 15:42:39 2020
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QLast Update : Wed Feb 05 15:38:19 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





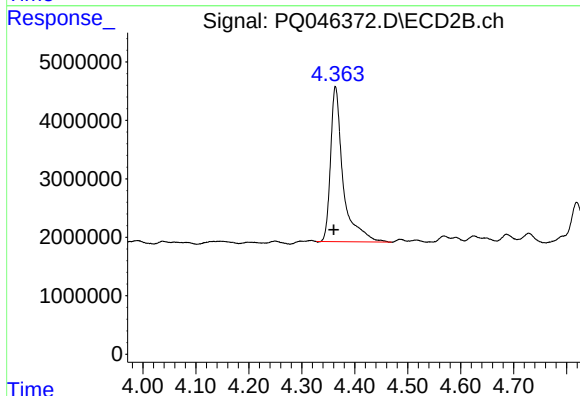
#1 Tetrachloro-m-xylene

R.T.: 5.213 min
Delta R.T.: 0.002 min
Response: 79557271
Conc: 11.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-1MSD

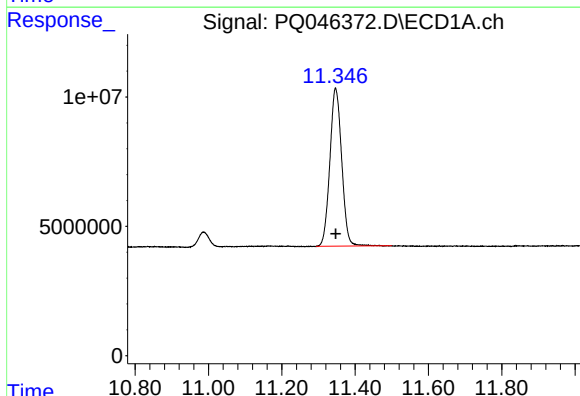
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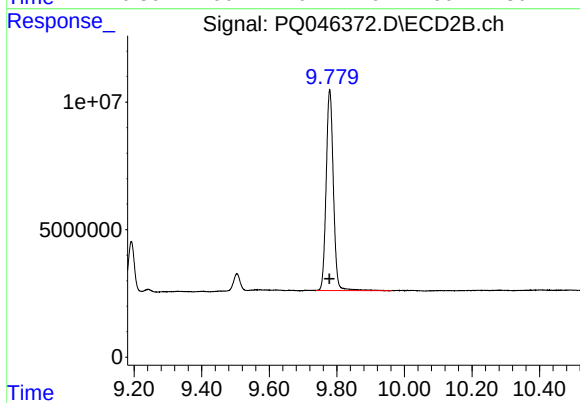
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 43704907
Conc: 12.86 ng/ml



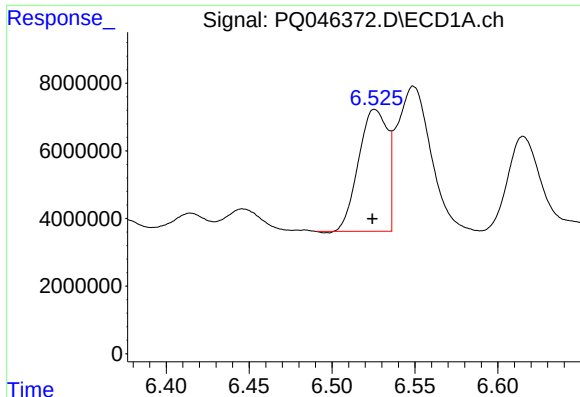
#2 Decachlorobiphenyl

R.T.: 11.347 min
Delta R.T.: 0.000 min
Response: 136324676
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.779 min
Delta R.T.: 0.000 min
Response: 116854231
Conc: 19.32 ng/ml



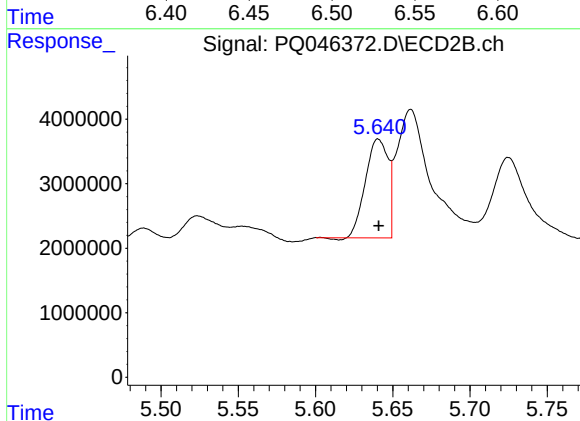
#3 AR-1016-1

R.T.: 6.526 min
Delta R.T.: 0.002 min
Response: 43513466
Conc: 164.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1MSD

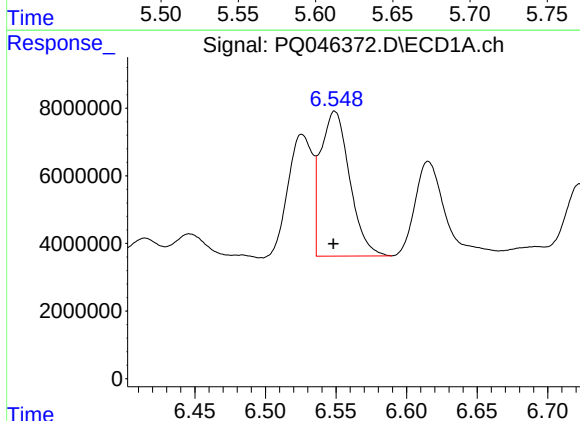
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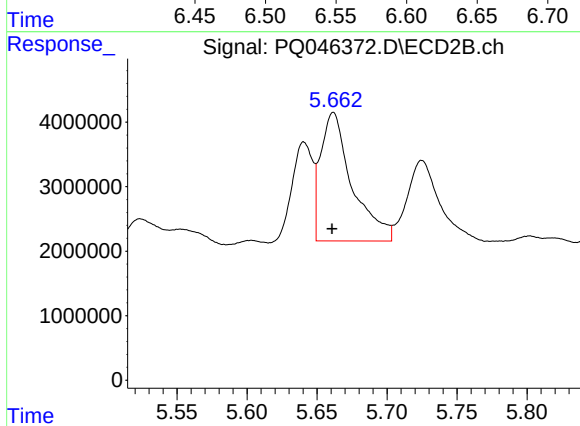
#3 AR-1016-1

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 15497640
Conc: 124.86 ng/ml



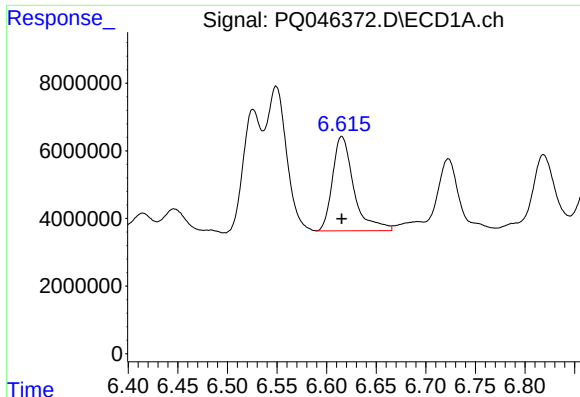
#4 AR-1016-2

R.T.: 6.549 min
Delta R.T.: 0.001 min
Response: 61258303
Conc: 151.23 ng/ml



#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 31145364
Conc: 156.35 ng/ml



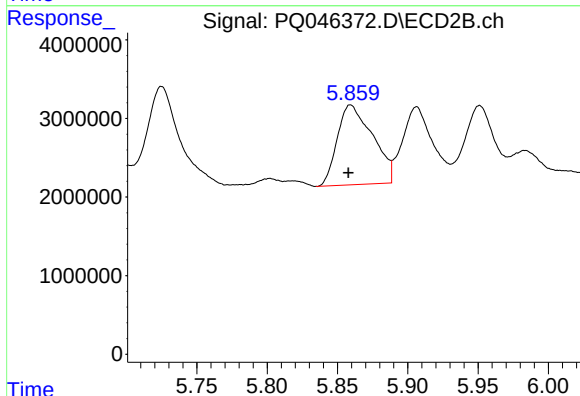
#5 AR-1016-3

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 41779547
Conc: 168.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1MSD

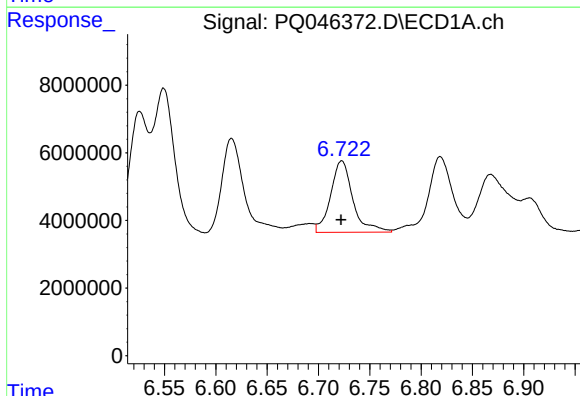
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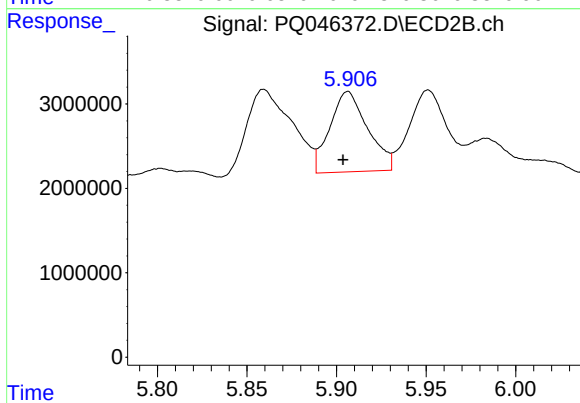
#5 AR-1016-3

R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 17746044
Conc: 182.63 ng/ml



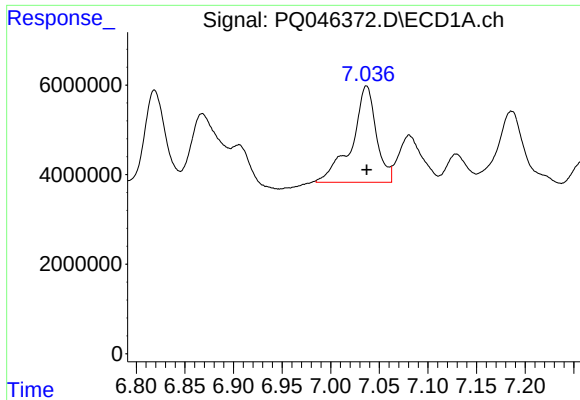
#6 AR-1016-4

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 31961966
Conc: 155.27 ng/ml



#6 AR-1016-4

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 14028868
Conc: 166.80 ng/ml



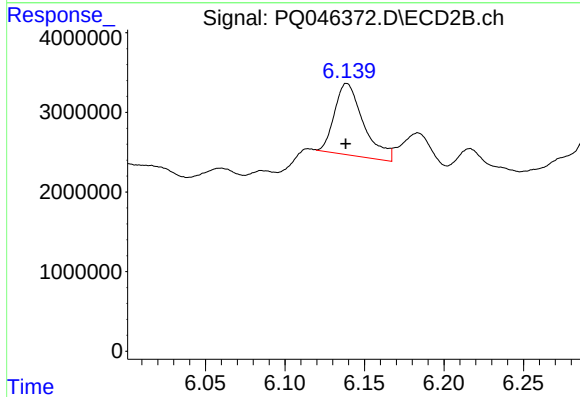
#7 AR-1016-5

R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 37775474
Conc: 188.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-1MSD

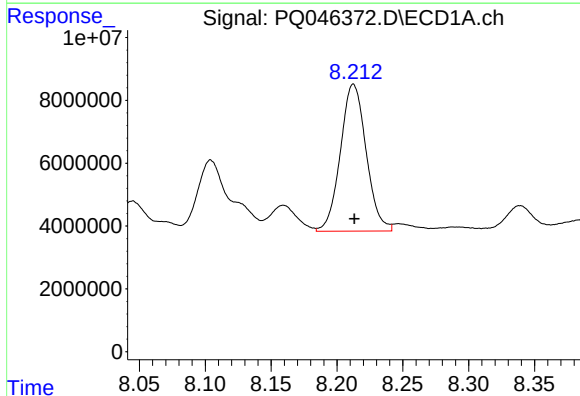
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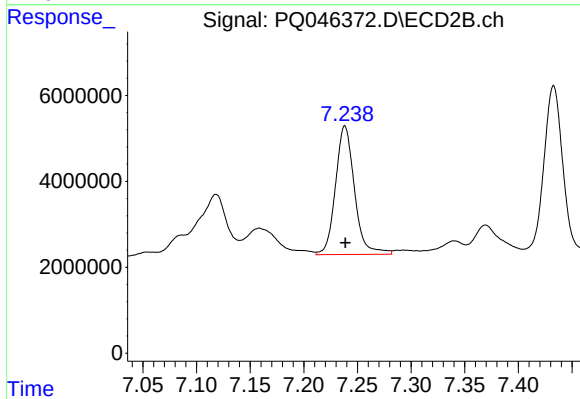
#7 AR-1016-5

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 11386027
Conc: 104.78 ng/ml m



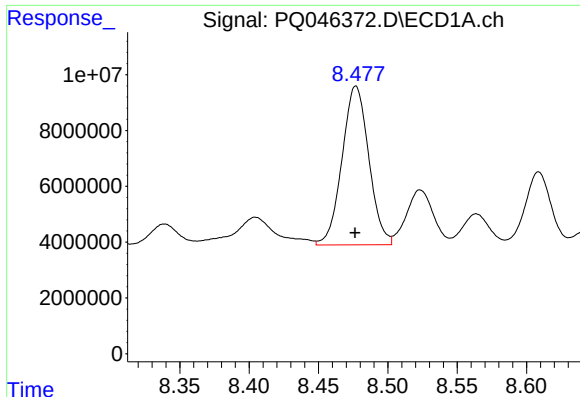
#31 AR-1260-1

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 63783458
Conc: 176.92 ng/ml



#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 36916137
Conc: 156.45 ng/ml



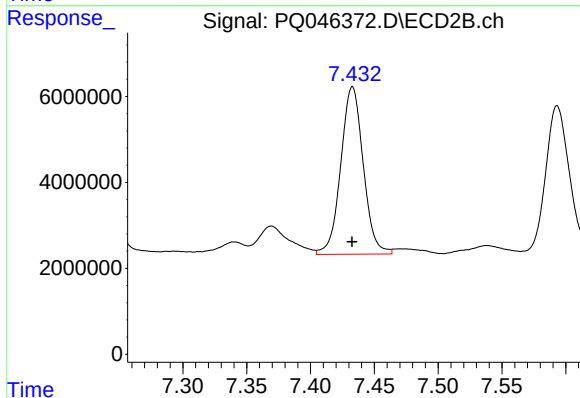
#32 AR-1260-2

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 76435394
Conc: 183.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1MSD

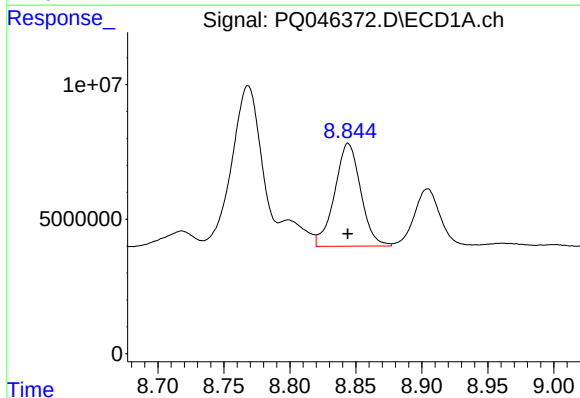
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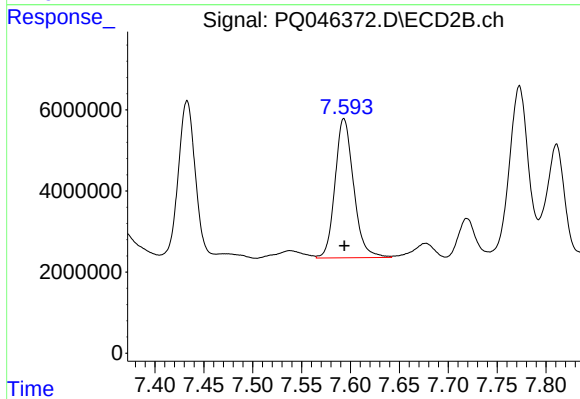
#32 AR-1260-2

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 47861689
Conc: 164.16 ng/ml



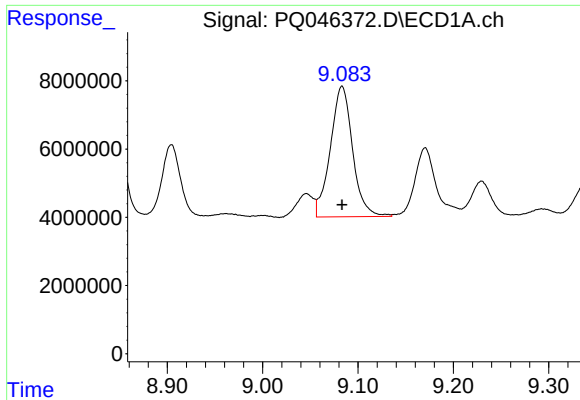
#33 AR-1260-3

R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 52491852
Conc: 167.16 ng/ml



#33 AR-1260-3

R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 45421865
Conc: 160.04 ng/ml



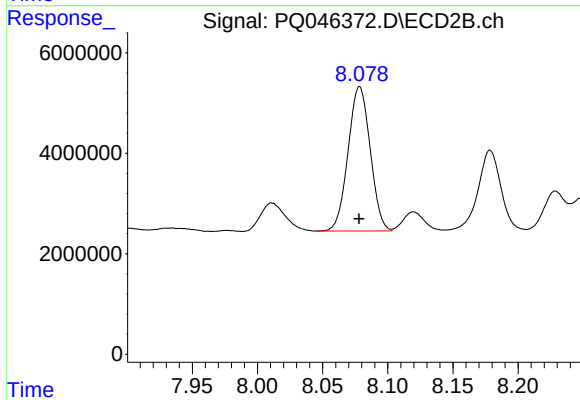
#34 AR-1260-4

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 62177648
Conc: 178.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1MSD

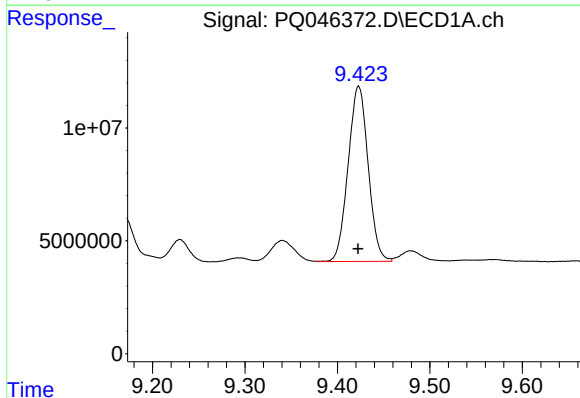
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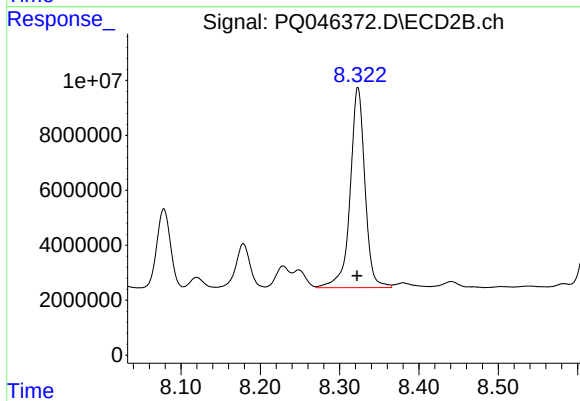
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 34000710
Conc: 138.71 ng/ml



#35 AR-1260-5

R.T.: 9.423 min
Delta R.T.: 0.000 min
Response: 116954236
Conc: 177.88 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 94346468
Conc: 152.36 ng/ml