

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 12:48
 Operator : AJ\MA
 Sample : PB139257BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB139257BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 13:46:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.202	4.208	251.7E6	122.7E6	10.540	9.284
2)	SA Decachlor...	11.369	9.536	189.2E6	146.7E6	11.212	10.825
Target Compounds							
3)	L1 AR-1016-1	6.528	5.468	40352458	21931324	48.920	48.324
4)	L1 AR-1016-2	6.552	5.487	65138012	39545752	53.399	55.724
5)	L1 AR-1016-3	6.617	5.679	40576816	22127950	53.597	64.612
6)	L1 AR-1016-4	6.726	5.729	31446346	14996496	50.859	53.993
7)	L1 AR-1016-5	7.037	5.960	29679059	17184935	52.239	49.786
31)	L7 AR-1260-1	8.210	7.053	55056351	39720722	55.478	52.892
32)	L7 AR-1260-2	8.473	7.250	61994227	54407219	52.684	52.572
33)	L7 AR-1260-3	8.839	7.405	40972345	49456504	53.497	55.937
34)	L7 AR-1260-4	9.081	7.886	50120366	33703600	53.657	48.707m
35)	L7 AR-1260-5	9.424	8.133	94575653	92951782	51.301	48.632

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

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Acq On : 22 Sep 2021 12:48
Operator : AJ\MA
Sample : PB139257BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

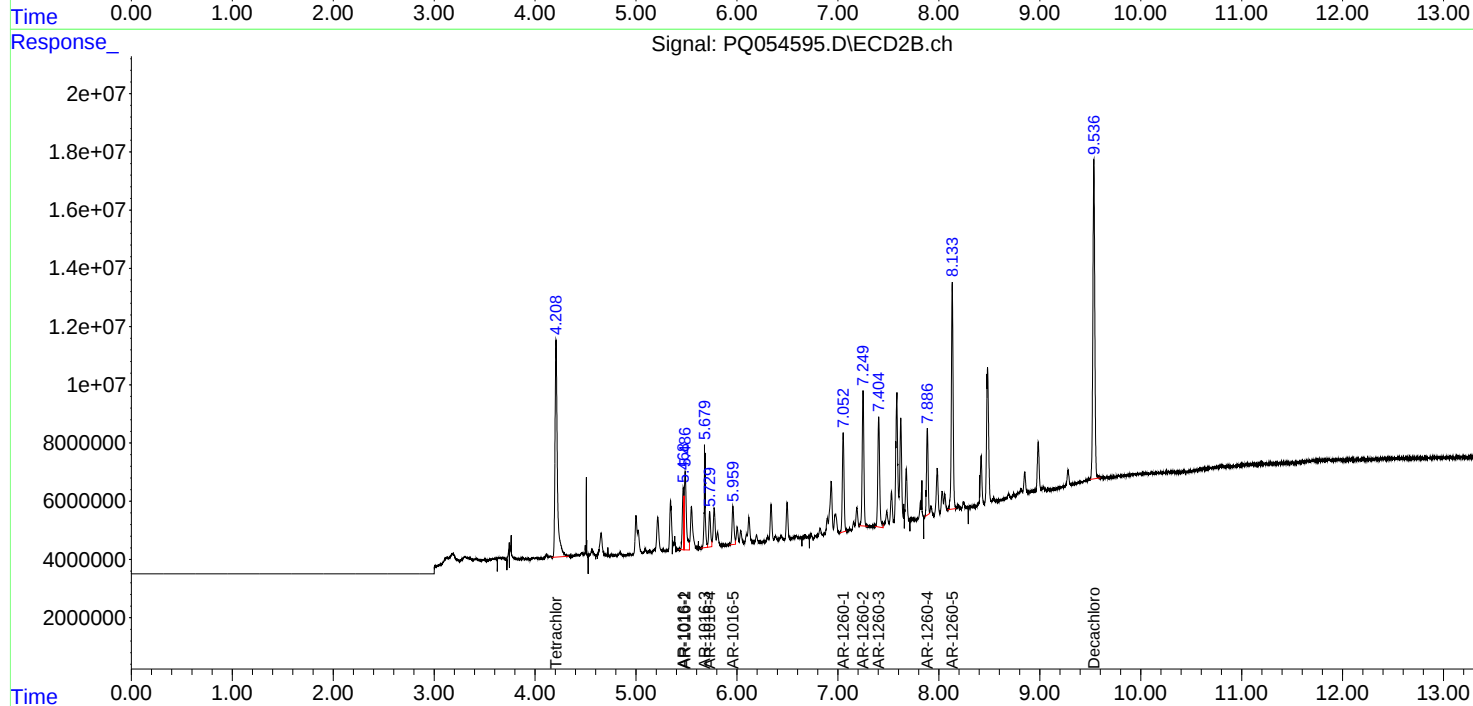
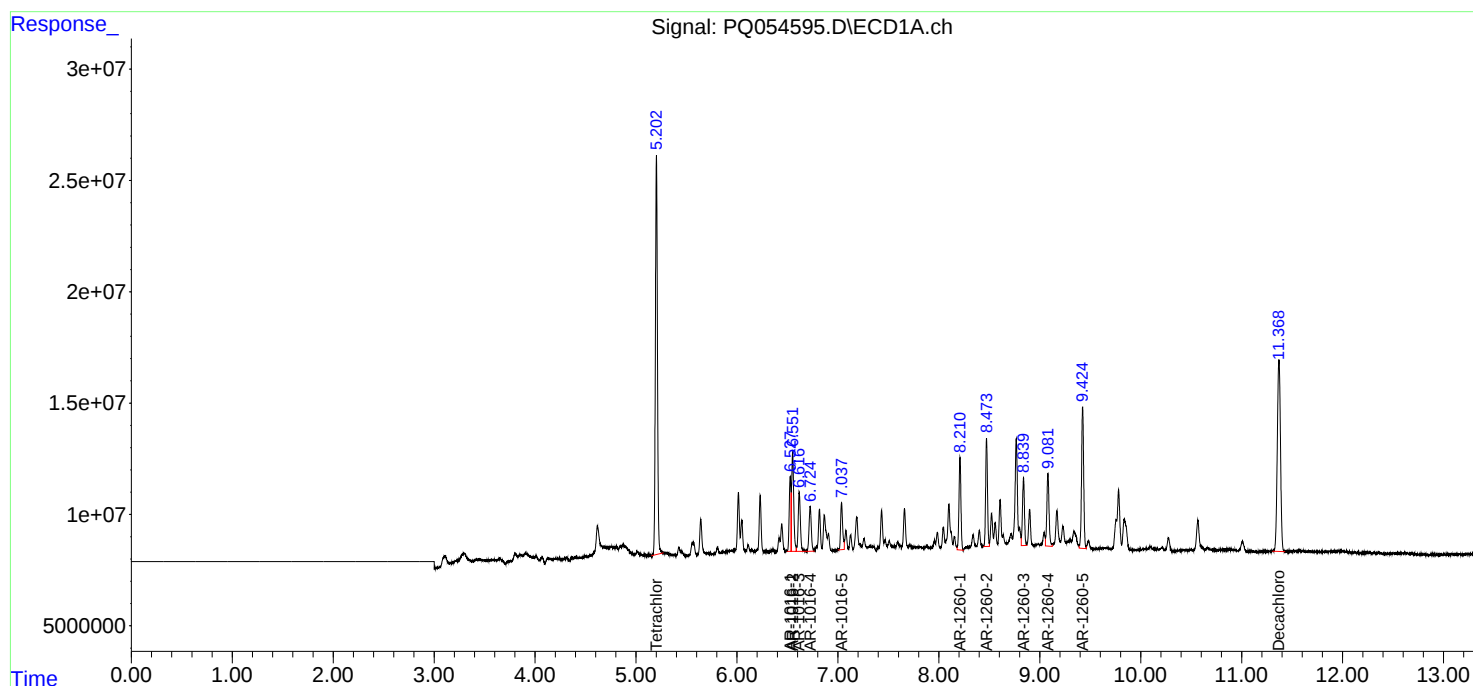
Instrument :
ECD_Q
ClientSampleID :
PB139257BSD

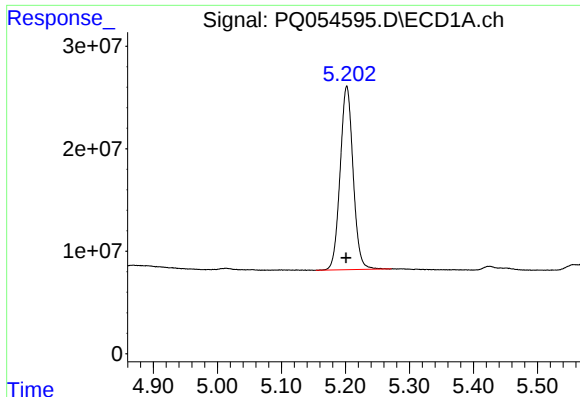
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Integration File signal 1: autoint1.e
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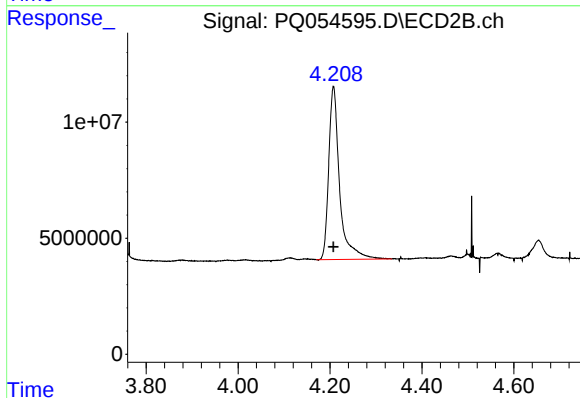
#1 Tetrachloro-m-xylene

R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 251709997
Conc: 10.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB139257BSD

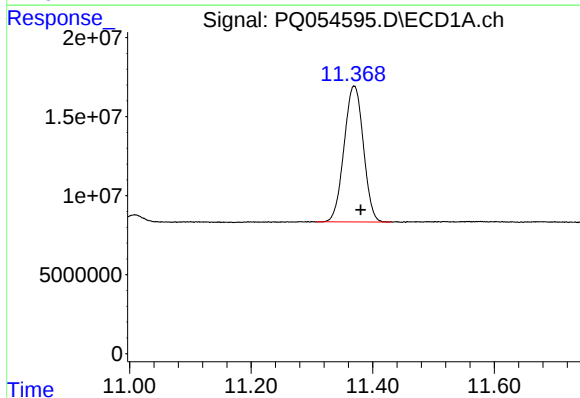
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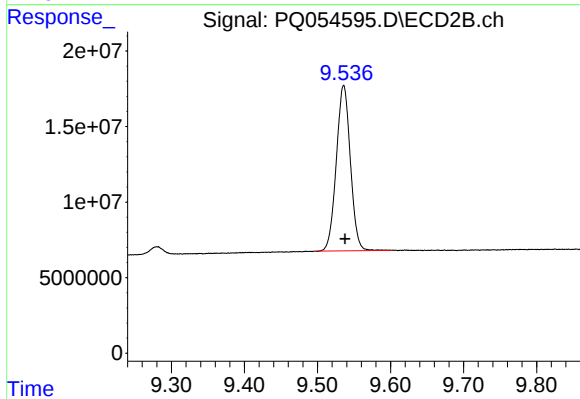
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 122734221
Conc: 9.28 ng/ml



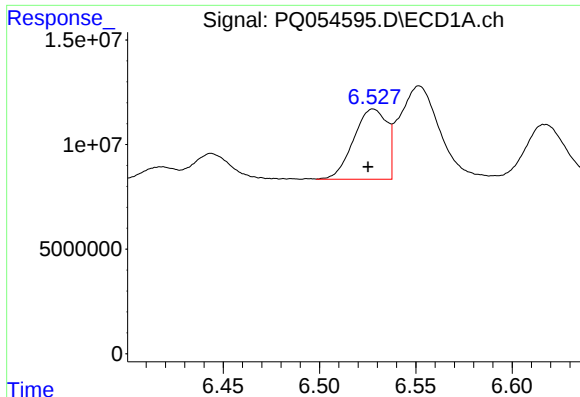
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: -0.011 min
Response: 189245465
Conc: 11.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: -0.002 min
Response: 146704705
Conc: 10.83 ng/ml



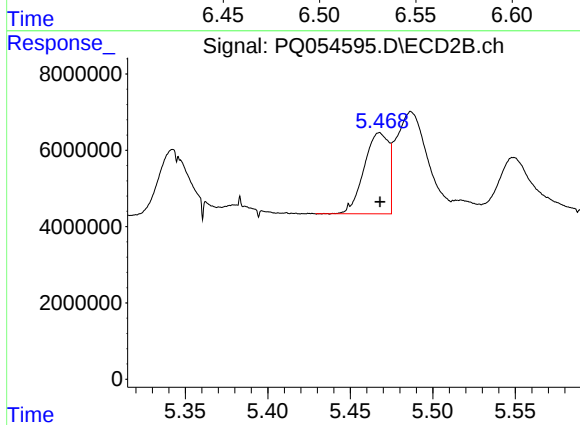
#3 AR-1016-1

R.T.: 6.528 min
Delta R.T.: 0.003 min
Response: 40352458
Conc: 48.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB139257BSD

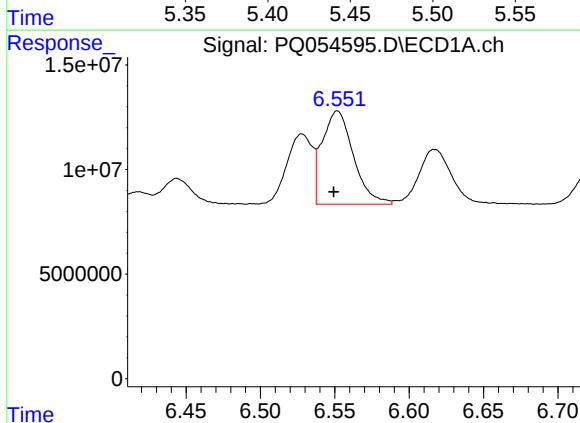
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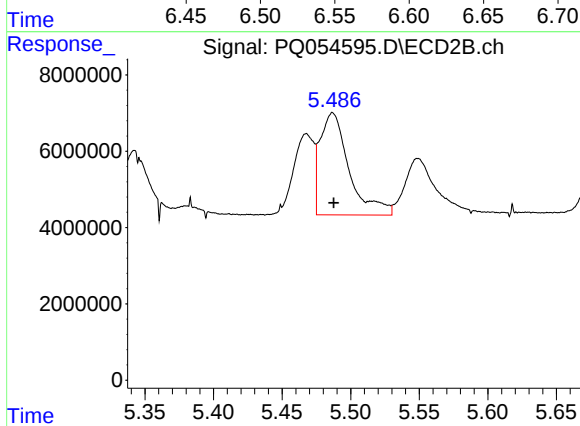
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 21931324
Conc: 48.32 ng/ml



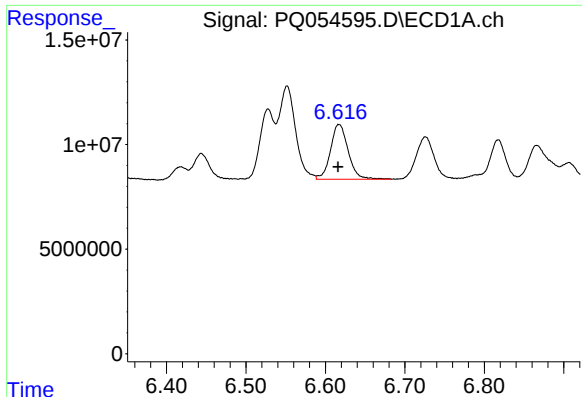
#4 AR-1016-2

R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 65138012
Conc: 53.40 ng/ml



#4 AR-1016-2

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 39545752
Conc: 55.72 ng/ml



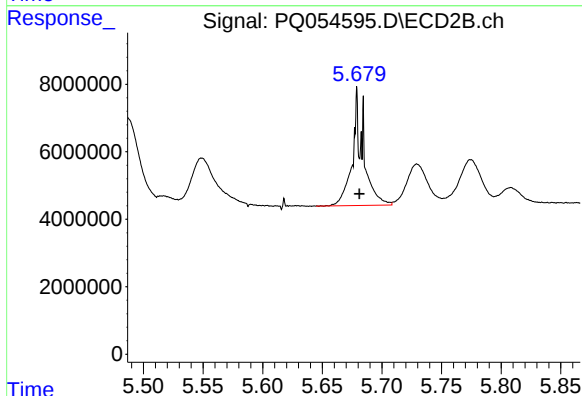
#5 AR-1016-3

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 40576816
Conc: 53.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB139257BSD

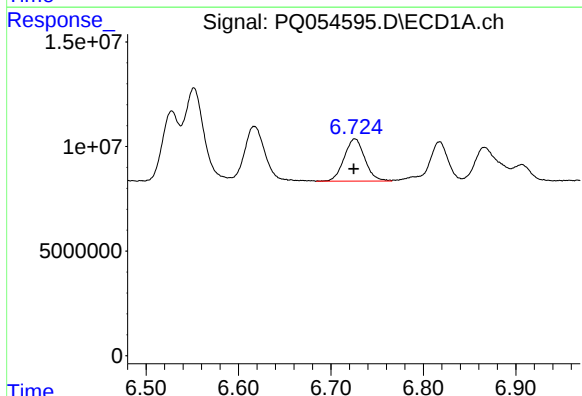
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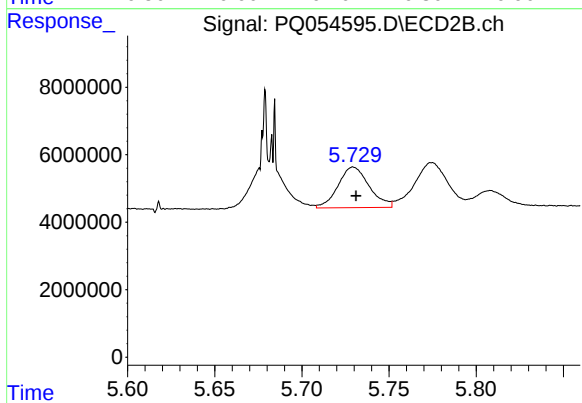
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: -0.002 min
Response: 22127950
Conc: 64.61 ng/ml



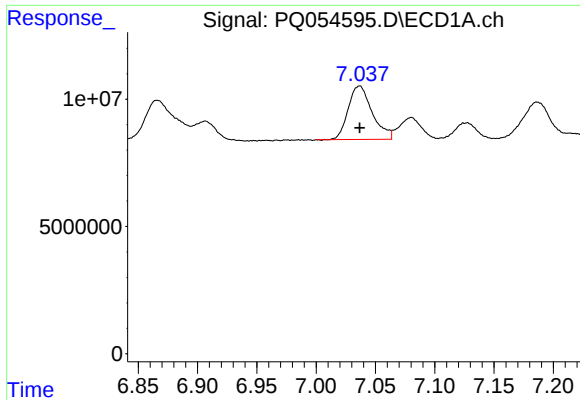
#6 AR-1016-4

R.T.: 6.726 min
Delta R.T.: 0.001 min
Response: 31446346
Conc: 50.86 ng/ml



#6 AR-1016-4

R.T.: 5.729 min
Delta R.T.: -0.002 min
Response: 14996496
Conc: 53.99 ng/ml



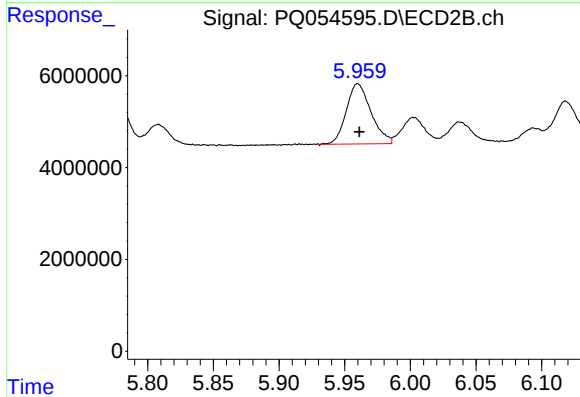
#7 AR-1016-5

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 29679059
Conc: 52.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB139257BSD

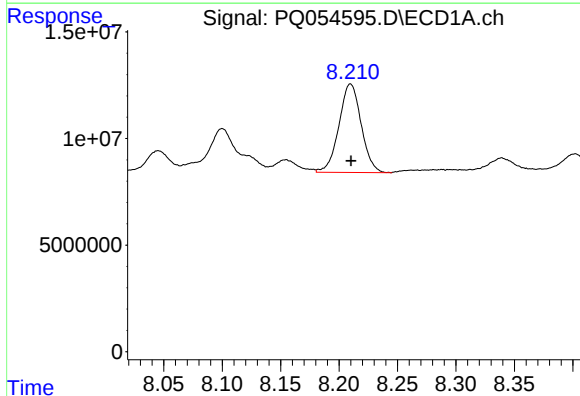
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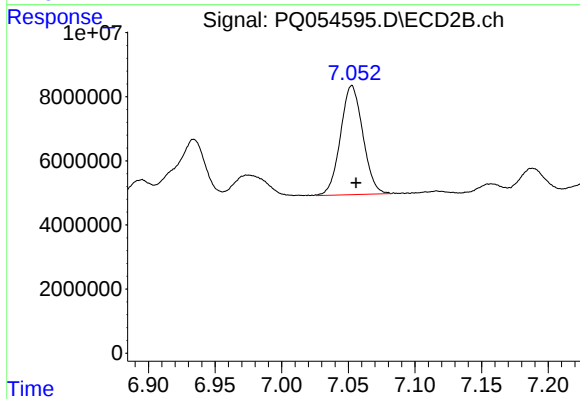
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 17184935
Conc: 49.79 ng/ml



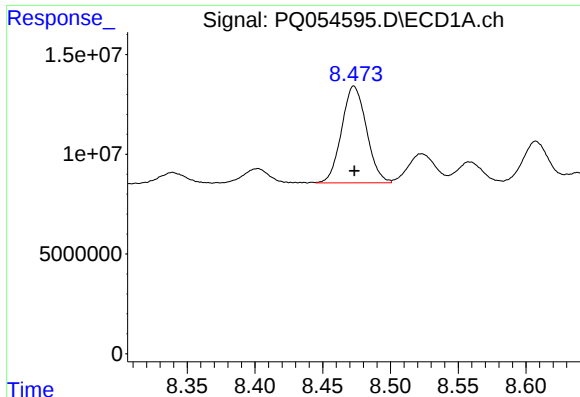
#31 AR-1260-1

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 55056351
Conc: 55.48 ng/ml



#31 AR-1260-1

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 39720722
Conc: 52.89 ng/ml



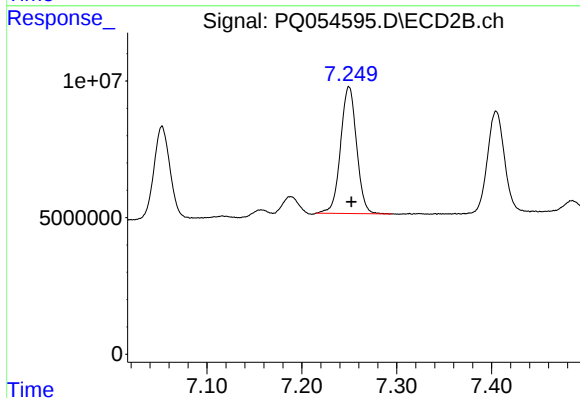
#32 AR-1260-2

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 61994227
Conc: 52.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB139257BSD

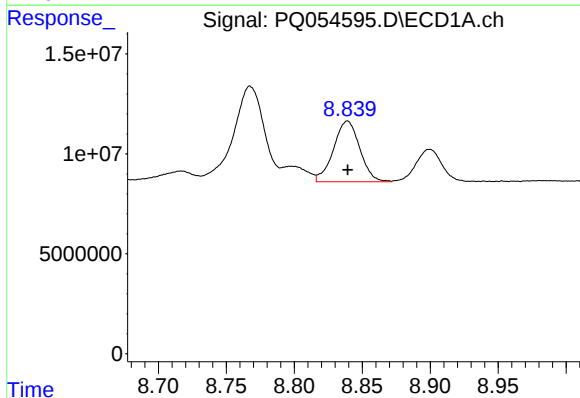
Manual Integrations
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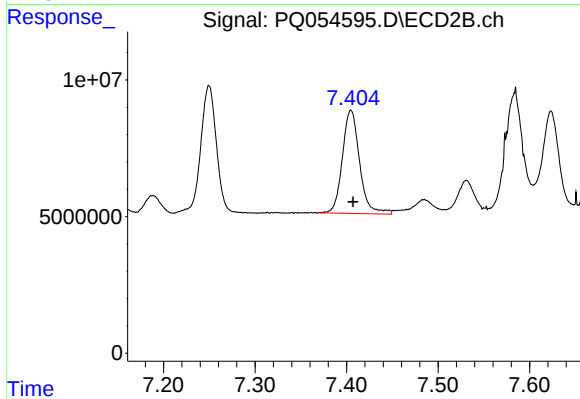
#32 AR-1260-2

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 54407219
Conc: 52.57 ng/ml



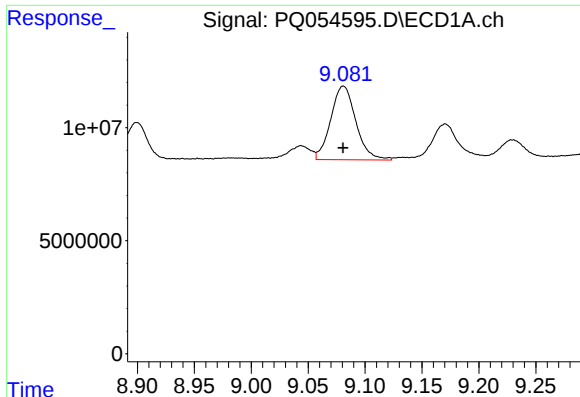
#33 AR-1260-3

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 40972345
Conc: 53.50 ng/ml



#33 AR-1260-3

R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 49456504
Conc: 55.94 ng/ml



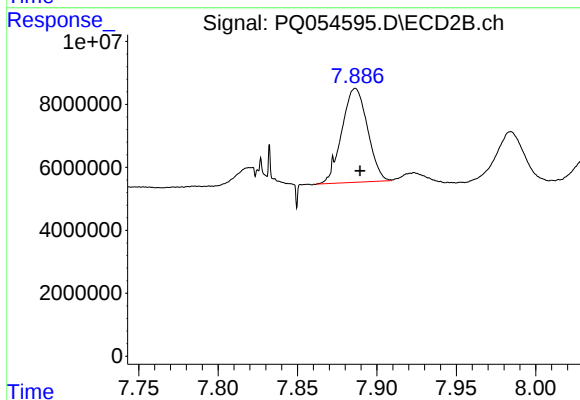
#34 AR-1260-4

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 50120366
Conc: 53.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB139257BSD

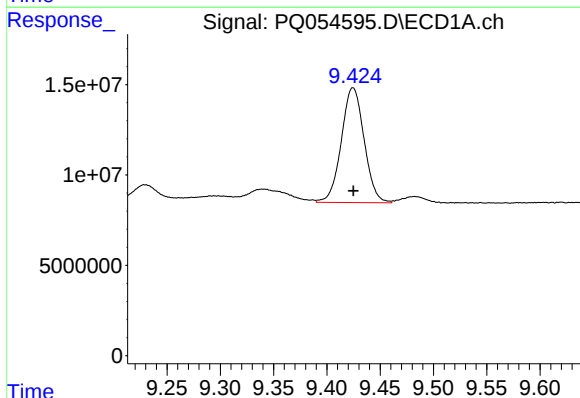
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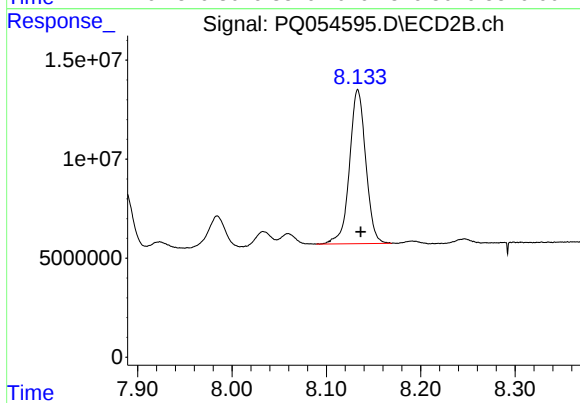
#34 AR-1260-4

R.T.: 7.886 min
Delta R.T.: -0.003 min
Response: 33703600
Conc: 48.71 ng/ml m



#35 AR-1260-5

R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 94575653
Conc: 51.30 ng/ml



#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: -0.003 min
Response: 92951782
Conc: 48.63 ng/ml