

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072220\
 Data File : PQ048819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 11:25
 Operator : DD\AJ
 Sample : PB130360BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB130360BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 12:41:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.267	4.282	173.6E6	88092880	20.548	21.007
2)	SA Decachlor...	11.517	9.646	203.8E6	106.7E6	19.795	19.801
Target Compounds							
3)	L1 AR-1016-1	6.599	5.546	15774364	8174579	48.974m	47.294
4)	L1 AR-1016-2	6.623	5.567	19474904	10765903	43.448m	45.203
5)	L1 AR-1016-3	6.690	5.761	12413177	5964510	45.561m	47.982
6)	L1 AR-1016-4	6.799	5.811	10884470	4943361	47.730m	50.280
7)	L1 AR-1016-5	7.113	6.042	9679496	5611912	43.396m	43.227
31)	L7 AR-1260-1	8.293	7.139	16466635	11711202	40.771	44.488
32)	L7 AR-1260-2	8.558	7.335	22223250	15123641	44.185	45.548
33)	L7 AR-1260-3	8.928	7.492	16871906	12849345	42.239	42.465
34)	L7 AR-1260-4	9.174	7.976	18621699	10995246	40.779	42.552
35)	L7 AR-1260-5	9.527	8.221	40431456	25829766	40.760	39.557

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

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Acq On : 22 Jul 2020 11:25
Operator : DD\AJ
Sample : PB130360BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

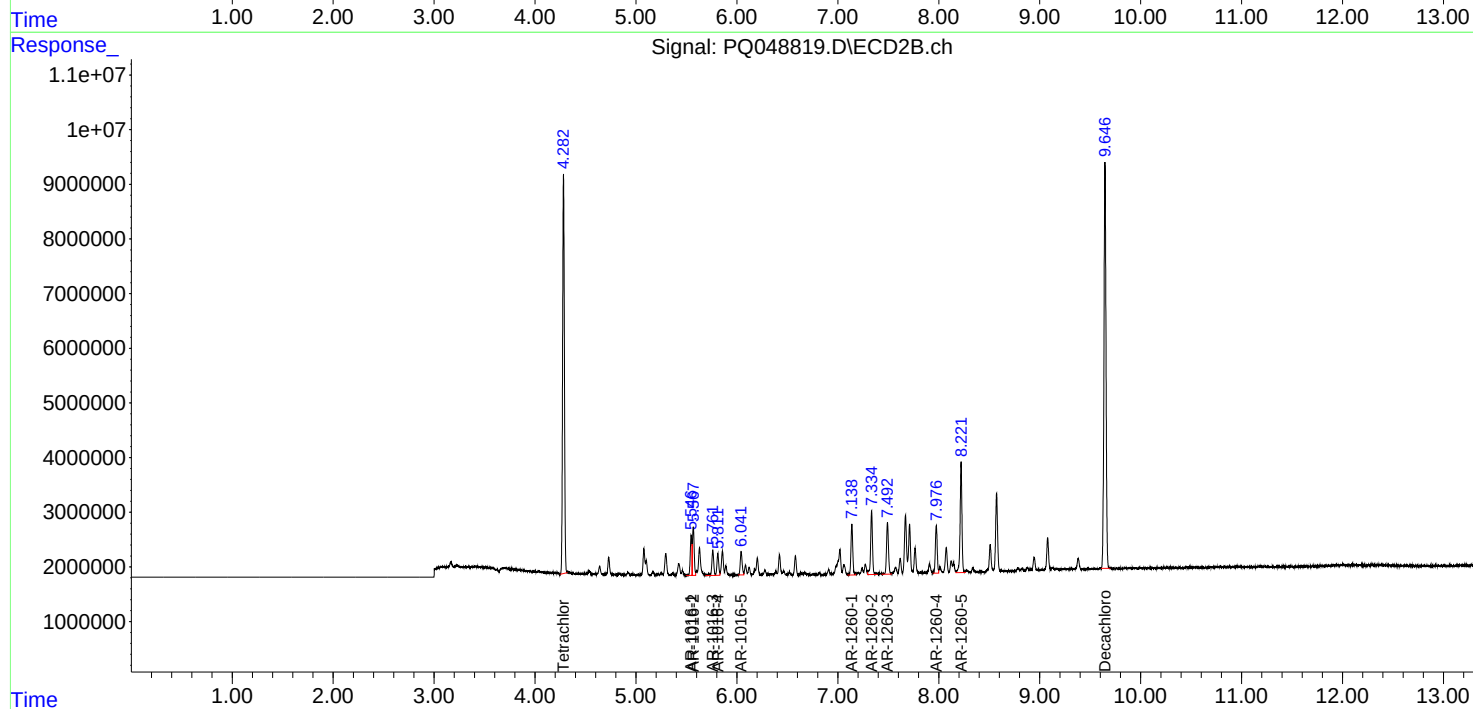
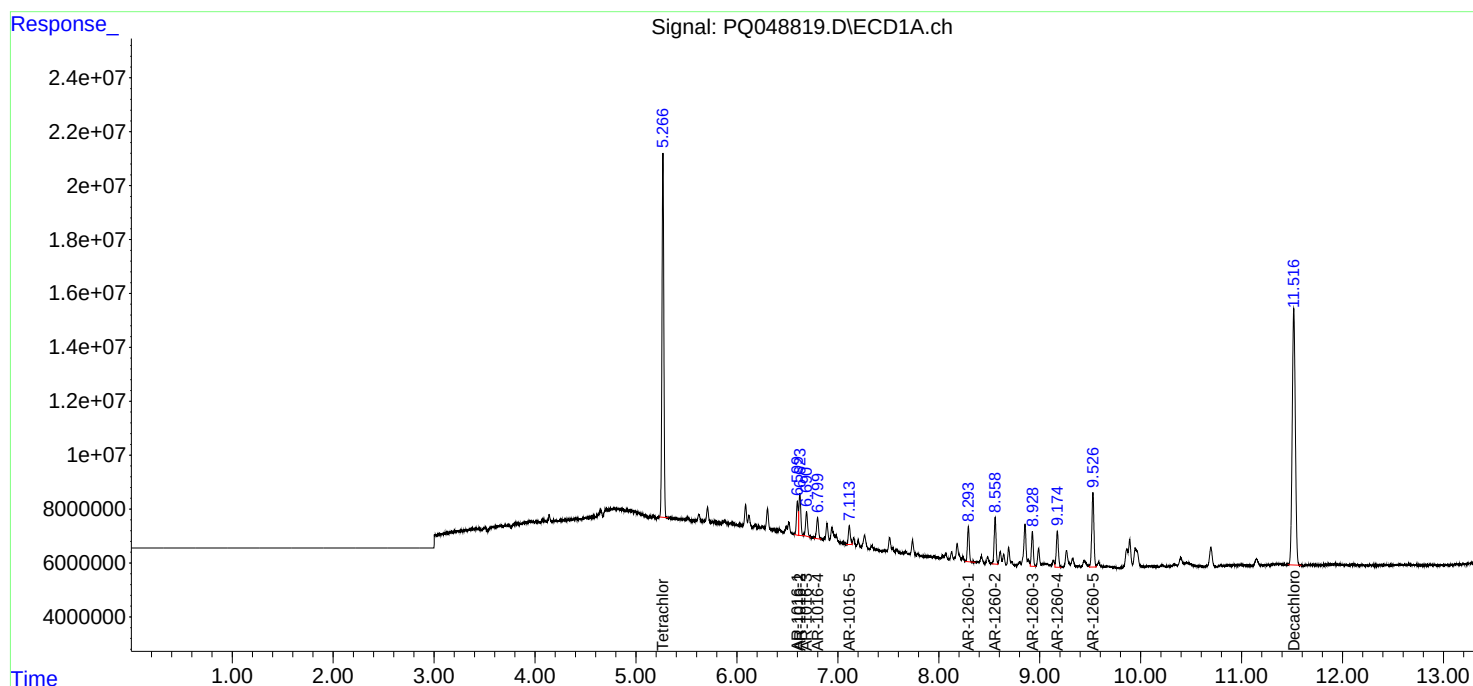
Instrument :
ECD_Q
ClientSampled :
PB130360BS

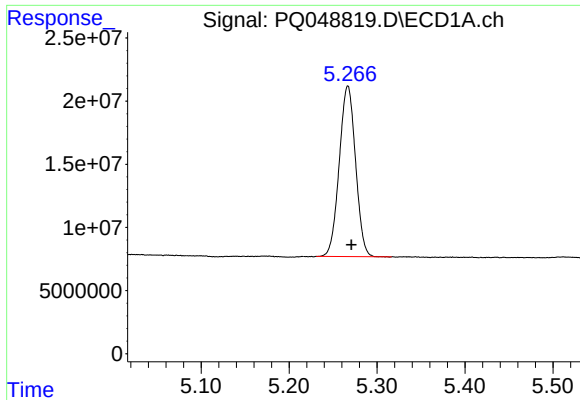
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 12:41:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 2020
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Signal #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





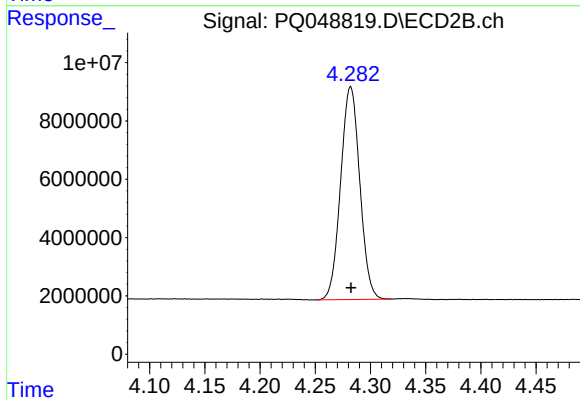
#1 Tetrachloro-m-xylene

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 173585955
Conc: 20.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB130360BS

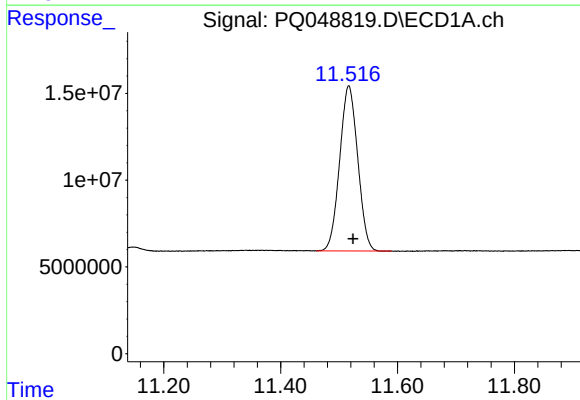
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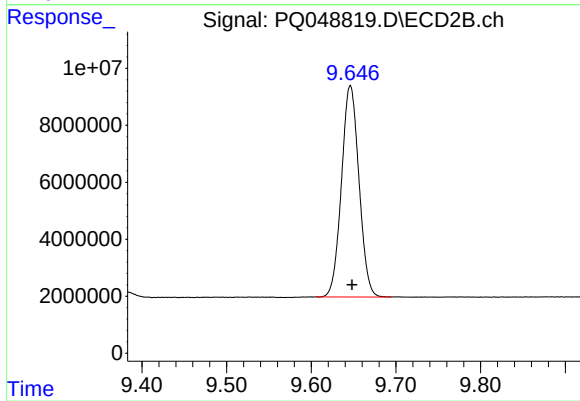
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 88092880
Conc: 21.01 ng/ml



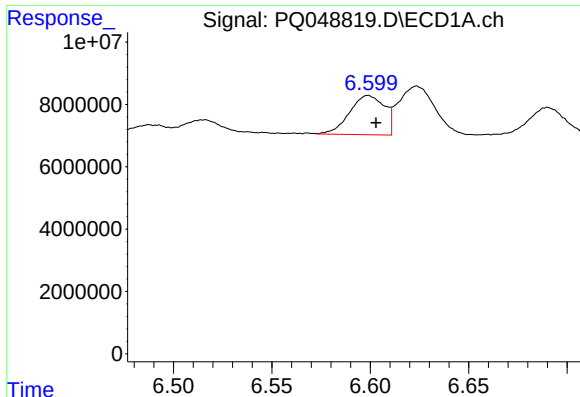
#2 Decachlorobiphenyl

R.T.: 11.517 min
Delta R.T.: -0.007 min
Response: 203842881
Conc: 19.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.002 min
Response: 106693434
Conc: 19.80 ng/ml



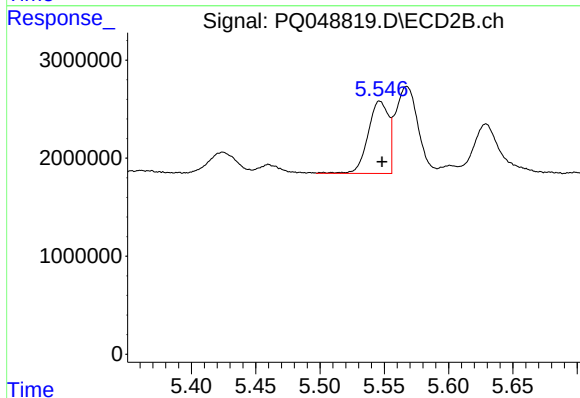
#3 AR-1016-1

R.T.: 6.599 min
Delta R.T.: -0.004 min
Response: 15774364
Conc: 48.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB130360BS

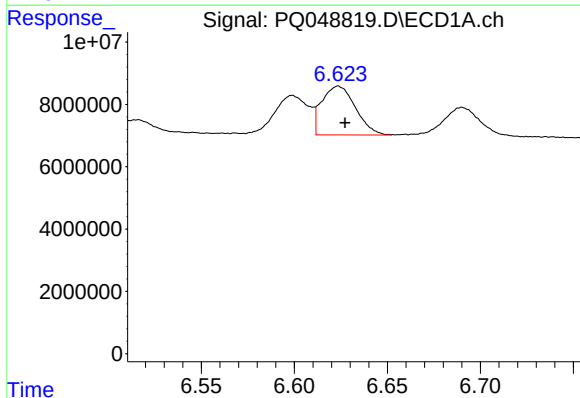
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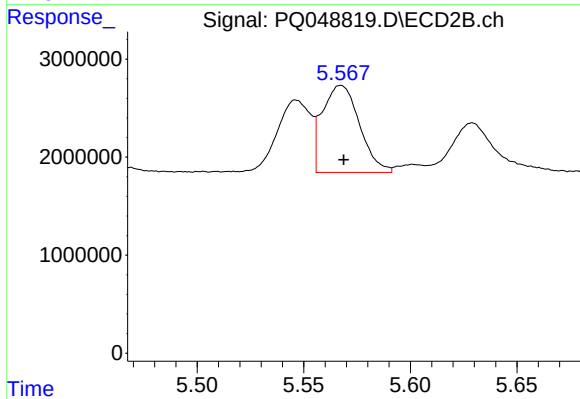
#3 AR-1016-1

R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 8174579
Conc: 47.29 ng/ml



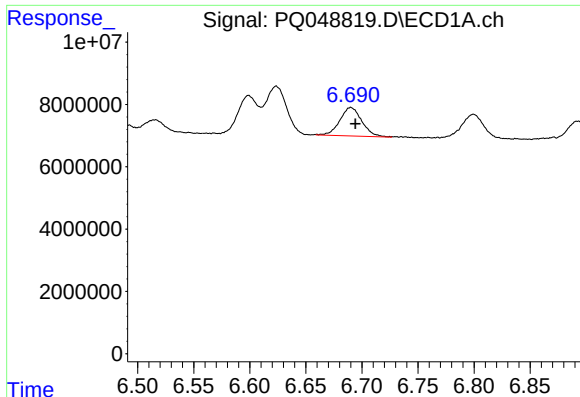
#4 AR-1016-2

R.T.: 6.623 min
Delta R.T.: -0.004 min
Response: 19474904
Conc: 43.45 ng/ml m



#4 AR-1016-2

R.T.: 5.567 min
Delta R.T.: -0.001 min
Response: 10765903
Conc: 45.20 ng/ml



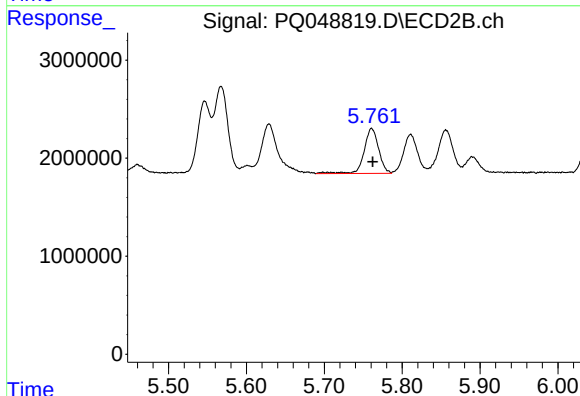
#5 AR-1016-3

R.T.: 6.690 min
Delta R.T.: -0.004 min
Response: 12413177
Conc: 45.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB130360BS

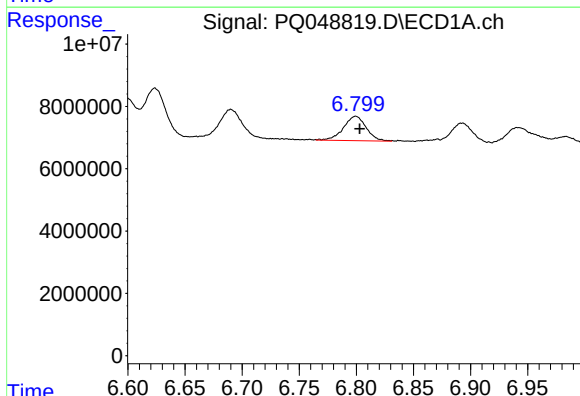
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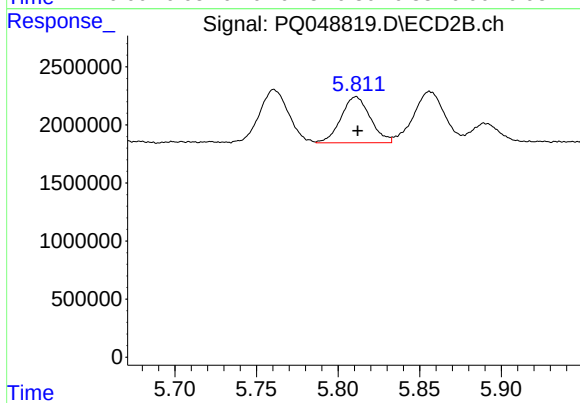
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 5964510
Conc: 47.98 ng/ml



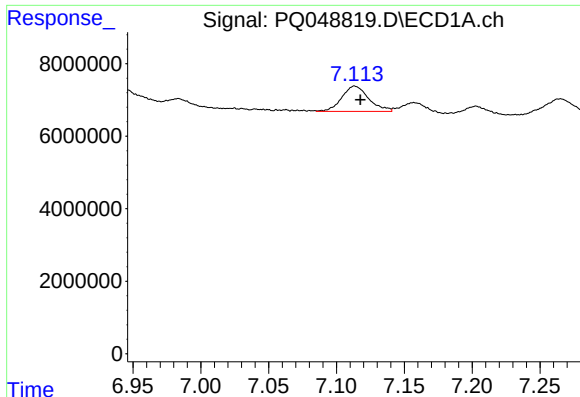
#6 AR-1016-4

R.T.: 6.799 min
Delta R.T.: -0.004 min
Response: 10884470
Conc: 47.73 ng/ml m



#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 4943361
Conc: 50.28 ng/ml



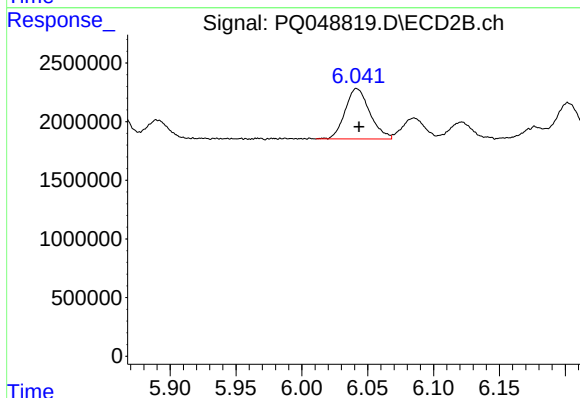
#7 AR-1016-5

R.T.: 7.113 min
Delta R.T.: -0.005 min
Response: 9679496
Conc: 43.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB130360BS

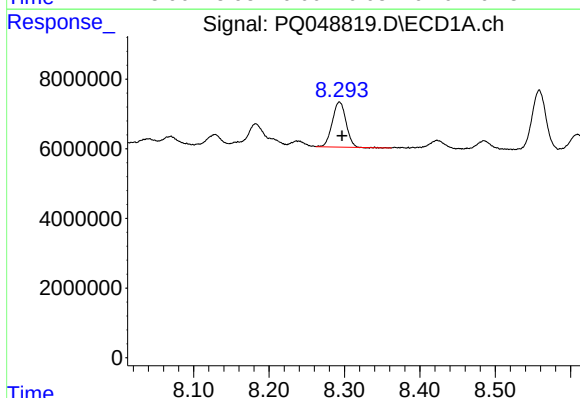
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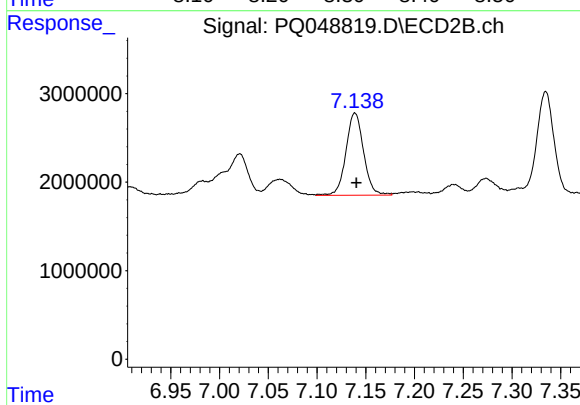
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: -0.002 min
Response: 5611912
Conc: 43.23 ng/ml



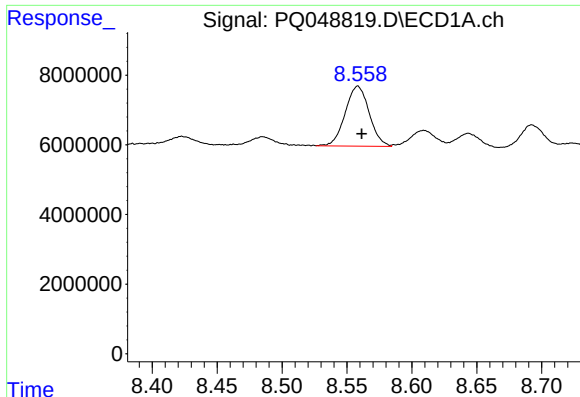
#31 AR-1260-1

R.T.: 8.293 min
Delta R.T.: -0.003 min
Response: 16466635
Conc: 40.77 ng/ml



#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 11711202
Conc: 44.49 ng/ml



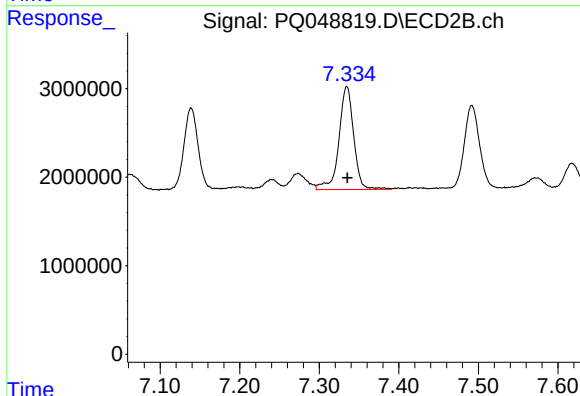
#32 AR-1260-2

R.T.: 8.558 min
Delta R.T.: -0.003 min
Response: 22223250
Conc: 44.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB130360BS

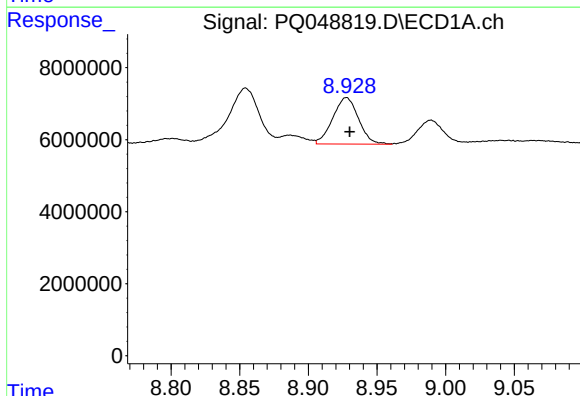
Manual Integrations
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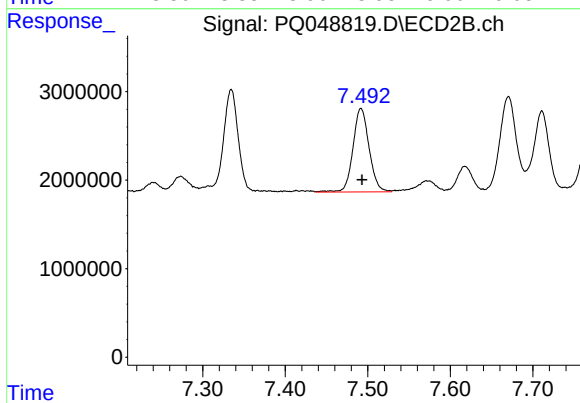
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 15123641
Conc: 45.55 ng/ml



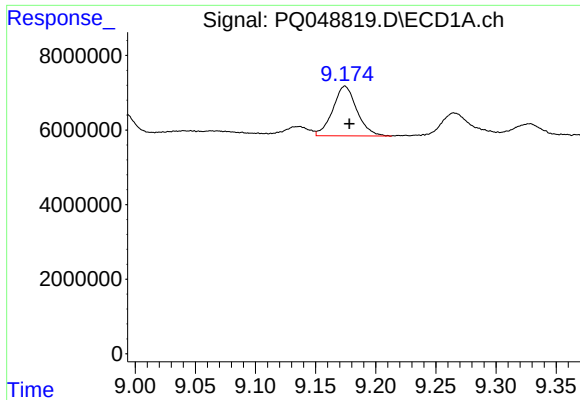
#33 AR-1260-3

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 16871906
Conc: 42.24 ng/ml



#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: -0.001 min
Response: 12849345
Conc: 42.46 ng/ml



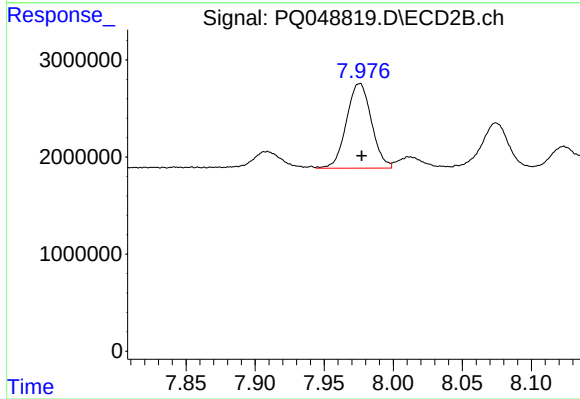
#34 AR-1260-4

R.T.: 9.174 min
Delta R.T.: -0.004 min
Response: 18621699
Conc: 40.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB130360BS

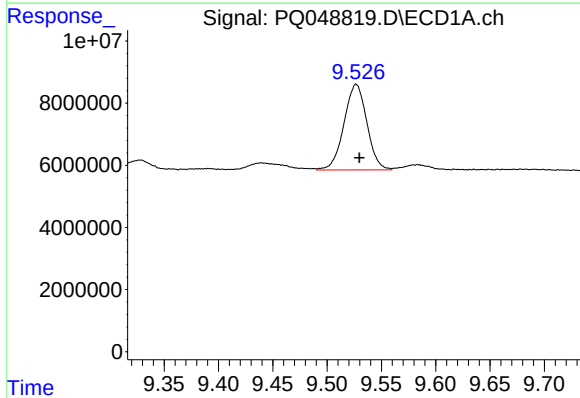
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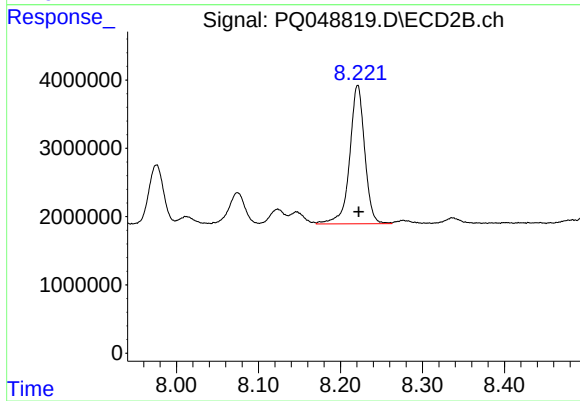
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.002 min
Response: 10995246
Conc: 42.55 ng/ml



#35 AR-1260-5

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 40431456
Conc: 40.76 ng/ml



#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 25829766
Conc: 39.56 ng/ml