

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091620\
 Data File : PQ049831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 14:04
 Operator : DD\AJ
 Sample : L4021-05MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 B15A-5-7MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 16:58:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 14 14:52:16 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...	5.225	4.274	267.7E6	118.5E6	25.109	22.851
2)	SA Decachlor...	11.435	9.631	163.5E6	122.4E6	20.403	22.763
Target Compounds							
3)	L1 AR-1016-1	6.558	5.537	85807089	50558218	282.366	223.478
4)	L1 AR-1016-2	6.582	5.557	120.4E6	69280168	272.244	223.784
5)	L1 AR-1016-3	6.649	5.751	76946638	38009461	268.074	250.294
6)	L1 AR-1016-4	6.758	5.801	65980577	29071169	257.621	254.441
7)	L1 AR-1016-5	7.071	6.032	55331407	36323717	256.310	226.286
31)	L7 AR-1260-1	8.249	7.128	92343345	85032521	260.189	259.621
32)	L7 AR-1260-2	8.515	7.323	107.6E6	103.7E6	245.084	219.746m
33)	L7 AR-1260-3	8.882	7.480	70570200	93588677	201.872	237.548m
34)	L7 AR-1260-4	9.127	7.964	81452915	73773465	208.454	221.065
35)	L7 AR-1260-5	9.475	8.210	160.7E6	203.6E6	195.667	229.316

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

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Data File : PQ049831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2020 14:04
Operator : DD\AJ
Sample : L4021-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

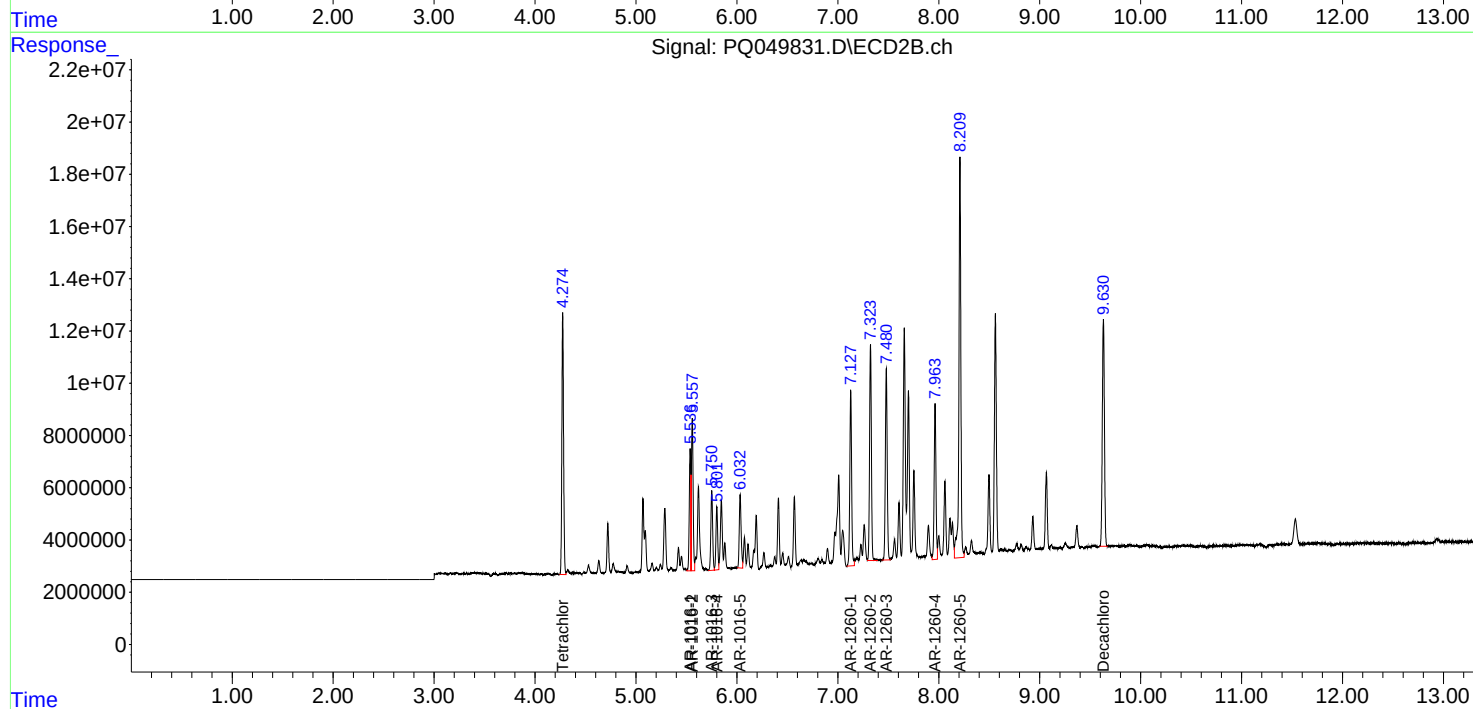
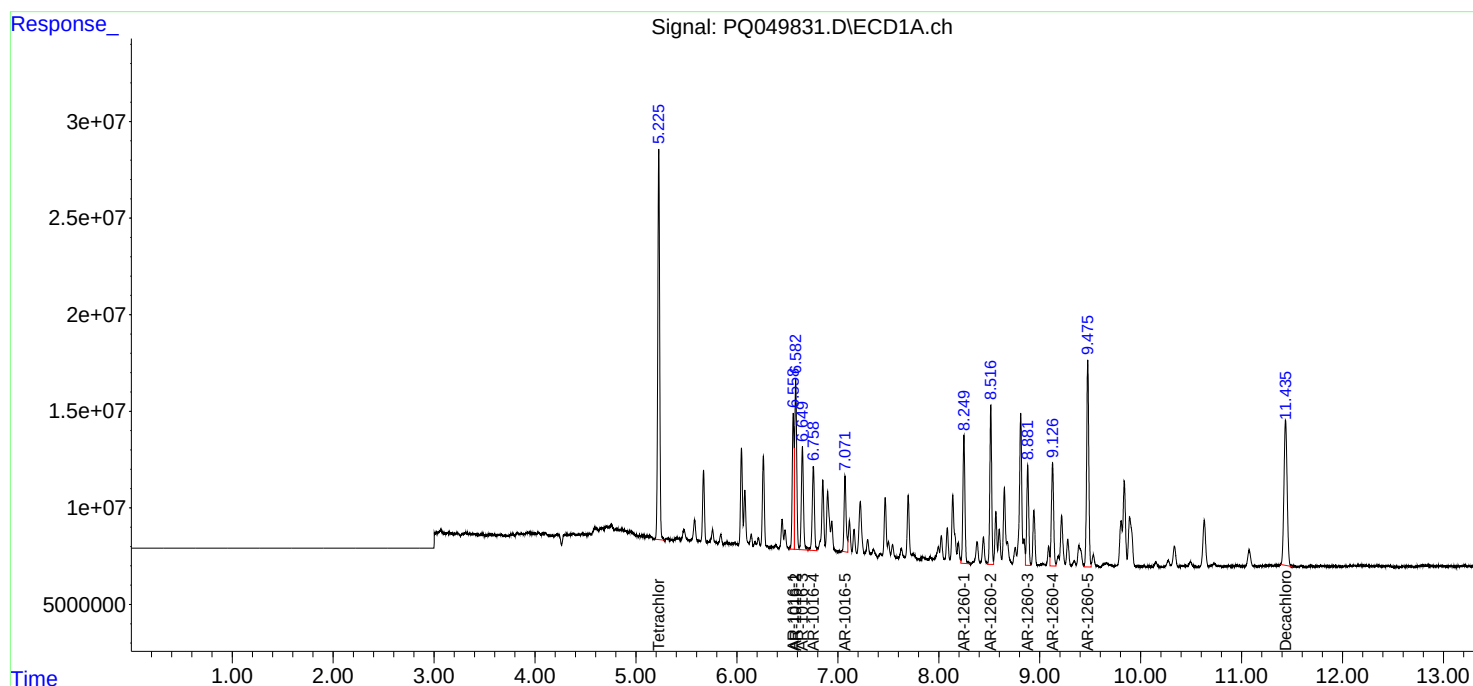
Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MS

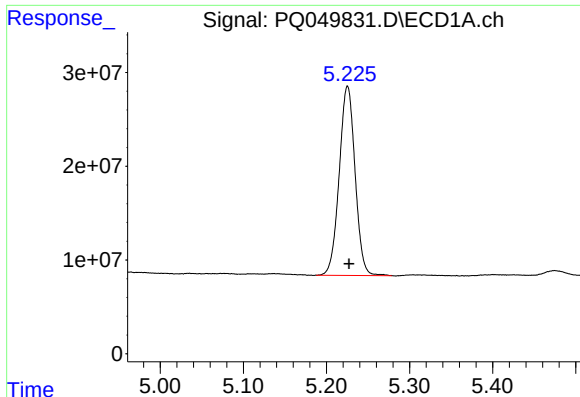
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 16:58:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





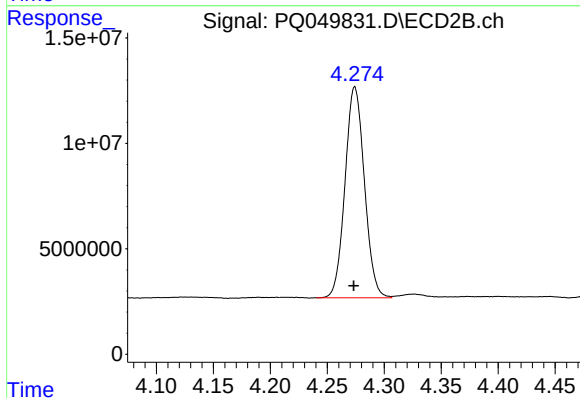
#1 Tetrachloro-m-xylene

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 267666564
Conc: 25.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MS

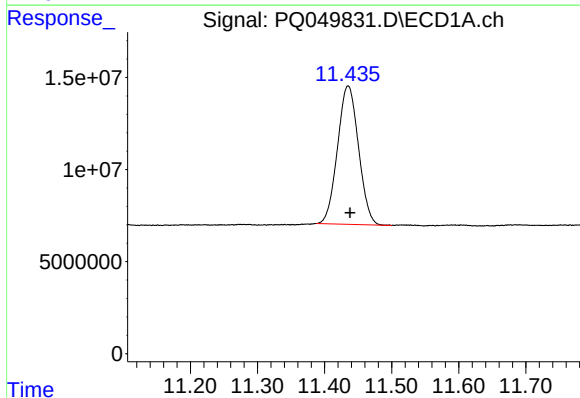
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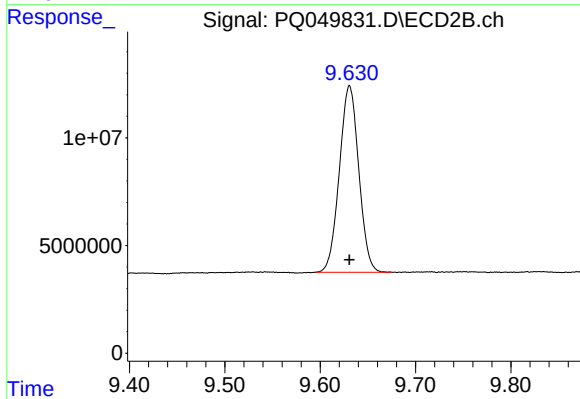
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 118473665
Conc: 22.85 ng/ml



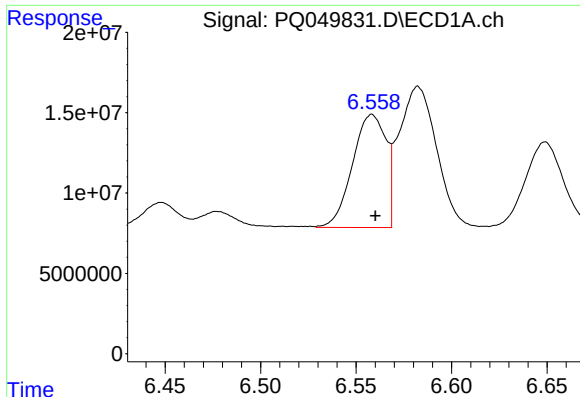
#2 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: -0.003 min
Response: 163486436
Conc: 20.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.631 min
Delta R.T.: 0.000 min
Response: 122443461
Conc: 22.76 ng/ml



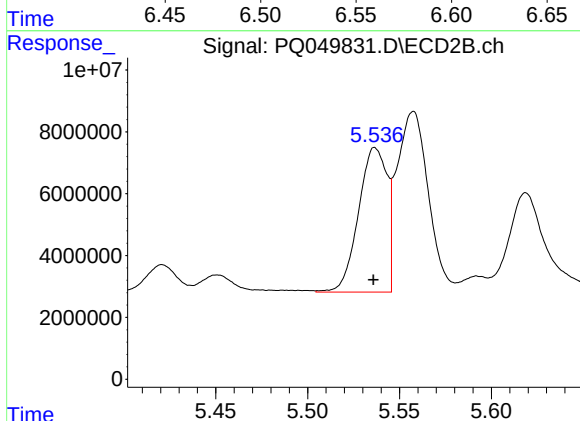
#3 AR-1016-1

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 85807089
Conc: 282.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MS

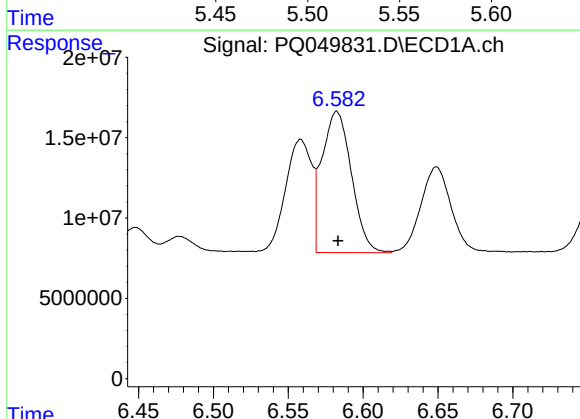
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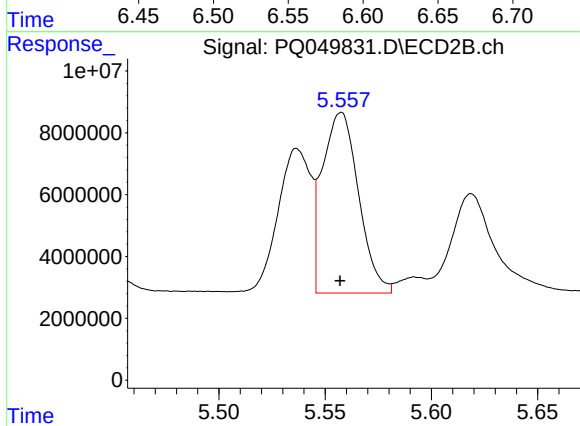
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 50558218
Conc: 223.48 ng/ml



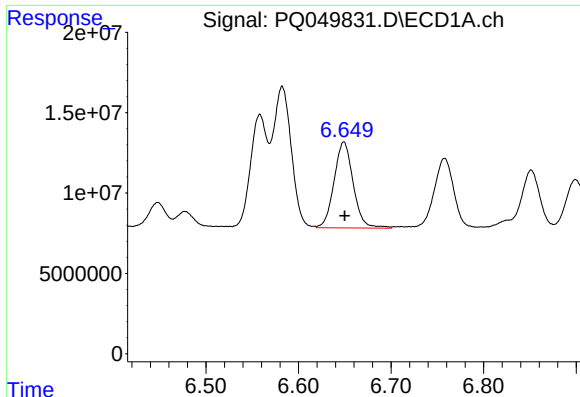
#4 AR-1016-2

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 120444368
Conc: 272.24 ng/ml



#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 69280168
Conc: 223.78 ng/ml



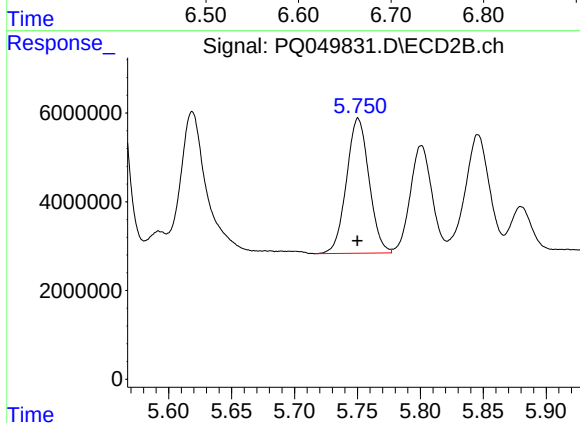
#5 AR-1016-3

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 76946638
Conc: 268.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MS

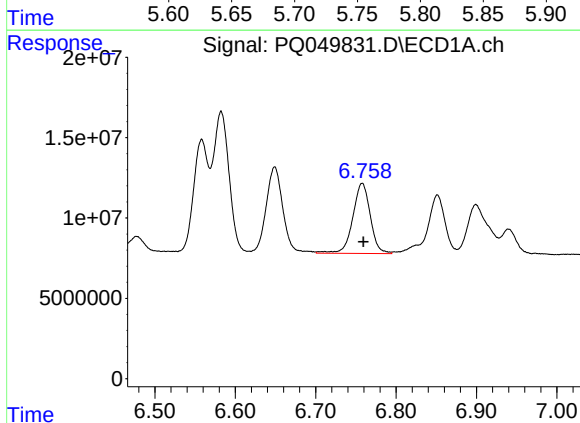
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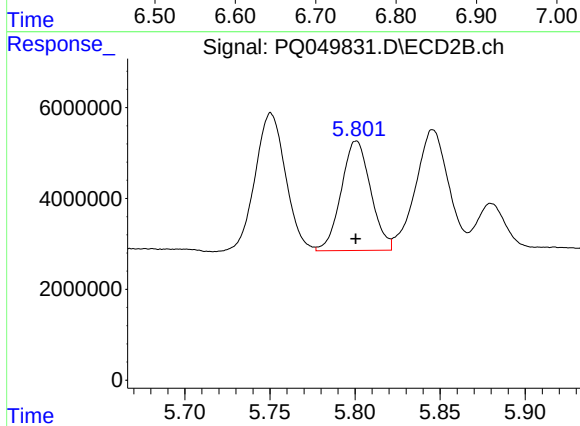
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 38009461
Conc: 250.29 ng/ml



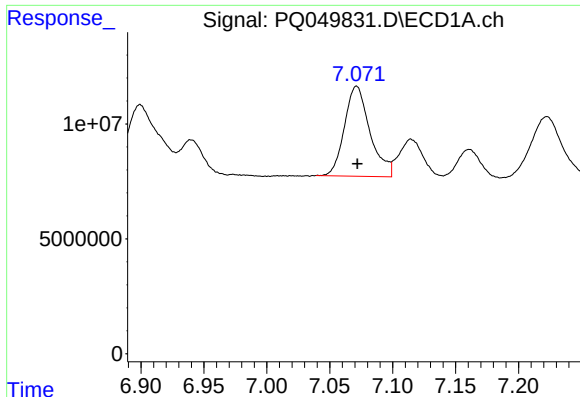
#6 AR-1016-4

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 65980577
Conc: 257.62 ng/ml



#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 29071169
Conc: 254.44 ng/ml



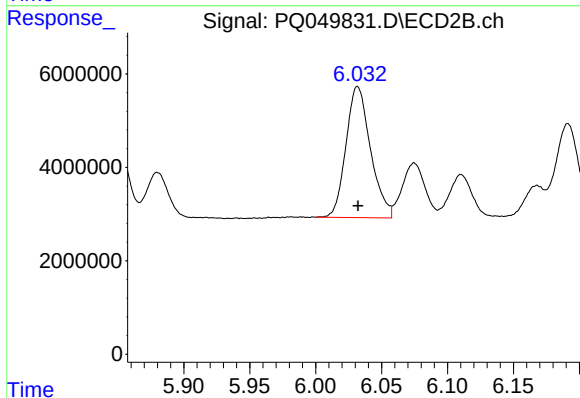
#7 AR-1016-5

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 55331407
Conc: 256.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MS

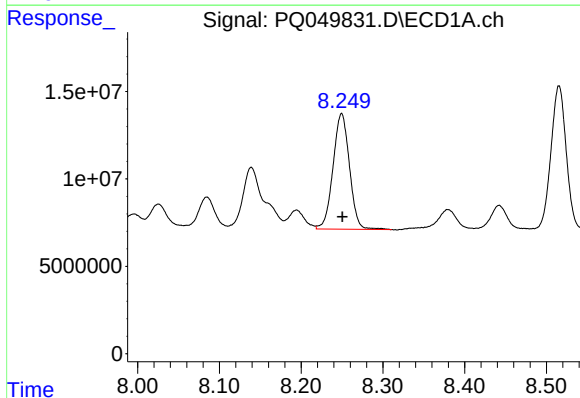
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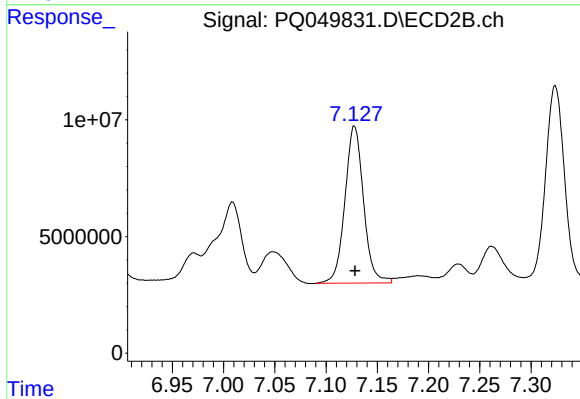
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 36323717
Conc: 226.29 ng/ml



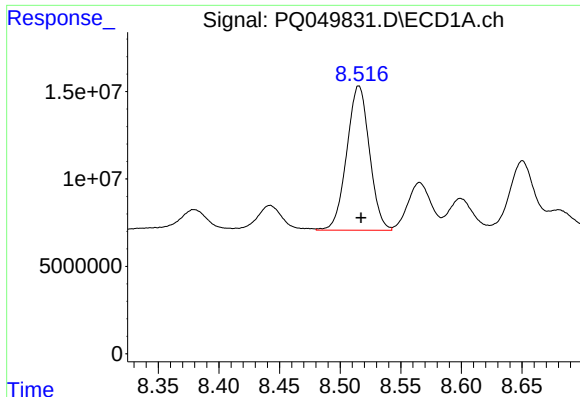
#31 AR-1260-1

R.T.: 8.249 min
Delta R.T.: -0.001 min
Response: 92343345
Conc: 260.19 ng/ml



#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 85032521
Conc: 259.62 ng/ml



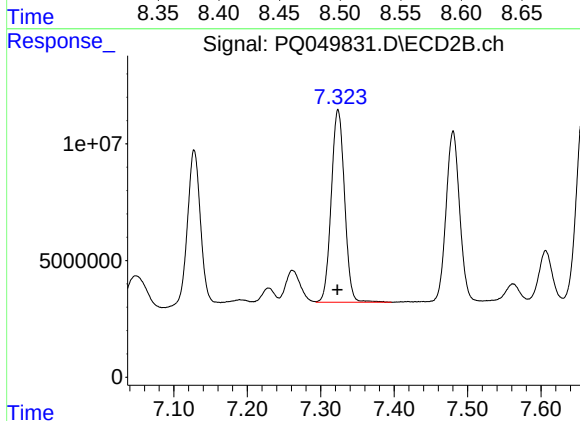
#32 AR-1260-2

R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 107571709
Conc: 245.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MS

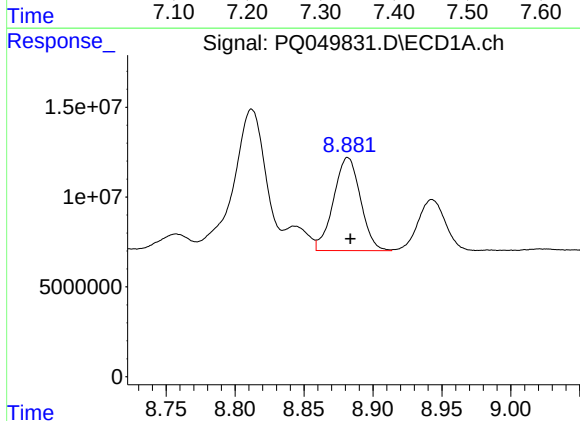
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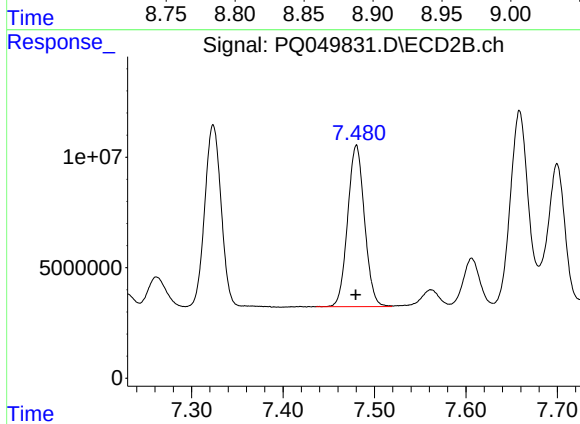
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 103691230
Conc: 219.75 ng/ml m



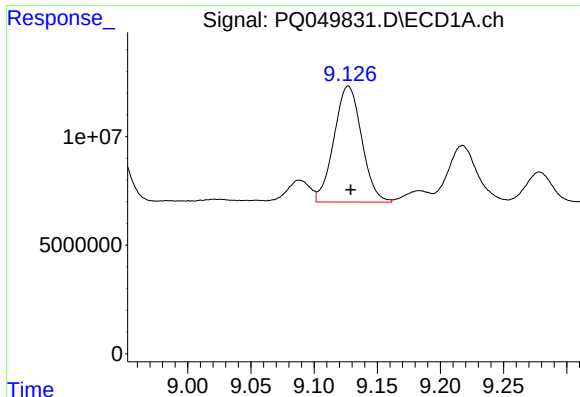
#33 AR-1260-3

R.T.: 8.882 min
Delta R.T.: -0.002 min
Response: 70570200
Conc: 201.87 ng/ml



#33 AR-1260-3

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 93588677
Conc: 237.55 ng/ml m



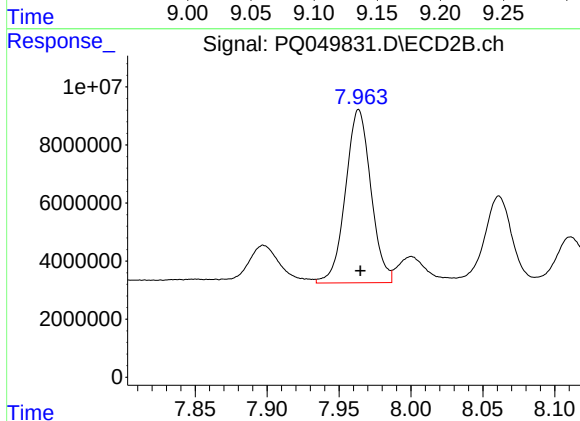
#34 AR-1260-4

R.T.: 9.127 min
Delta R.T.: -0.002 min
Response: 81452915
Conc: 208.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MS

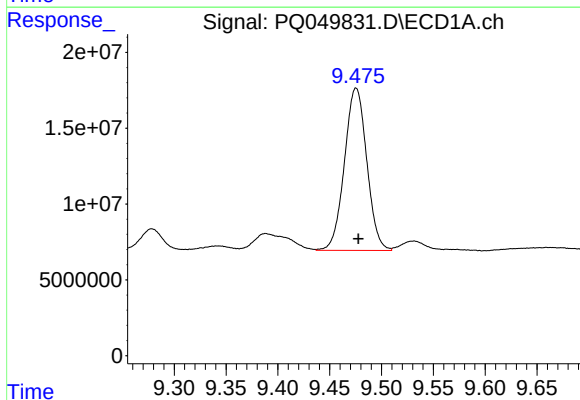
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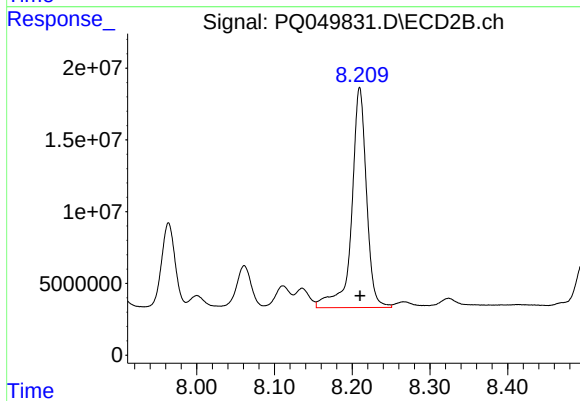
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: -0.001 min
Response: 73773465
Conc: 221.06 ng/ml



#35 AR-1260-5

R.T.: 9.475 min
Delta R.T.: -0.002 min
Response: 160725043
Conc: 195.67 ng/ml



#35 AR-1260-5

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 203581115
Conc: 229.32 ng/ml