

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091620\
 Data File : PQ049832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 14:20
 Operator : DD\AJ
 Sample : L4021-05MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 B15A-5-7MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 16:58:47 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	265.5E6	117.3E6	24.908	22.617
2)	SA Decachlor...	11.434	9.631	165.5E6	123.5E6	20.656m	22.955
Target Compounds							
3)	L1 AR-1016-1	6.558	5.537	85726387	49778121	282.100	220.030
4)	L1 AR-1016-2	6.582	5.557	120.1E6	69286238	271.540	223.804
5)	L1 AR-1016-3	6.648	5.750	76015693	37980460	264.831	250.103
6)	L1 AR-1016-4	6.758	5.801	64349113	29090510	251.251	254.611
7)	L1 AR-1016-5	7.071	6.032	56418189	36723943	261.344	228.779
31)	L7 AR-1260-1	8.250	7.128	92142126	84872256	259.622	259.132
32)	L7 AR-1260-2	8.515	7.323	107.3E6	102.8E6	244.404	217.831m
33)	L7 AR-1260-3	8.882	7.480	70998761	93529753	203.098	237.398m
34)	L7 AR-1260-4	9.128	7.964	82240228	74954915	210.469	224.605
35)	L7 AR-1260-5	9.476	8.210	160.8E6	204.7E6	195.751	230.555

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

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Acq On : 16 Sep 2020 14:20
Operator : DD\AJ
Sample : L4021-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

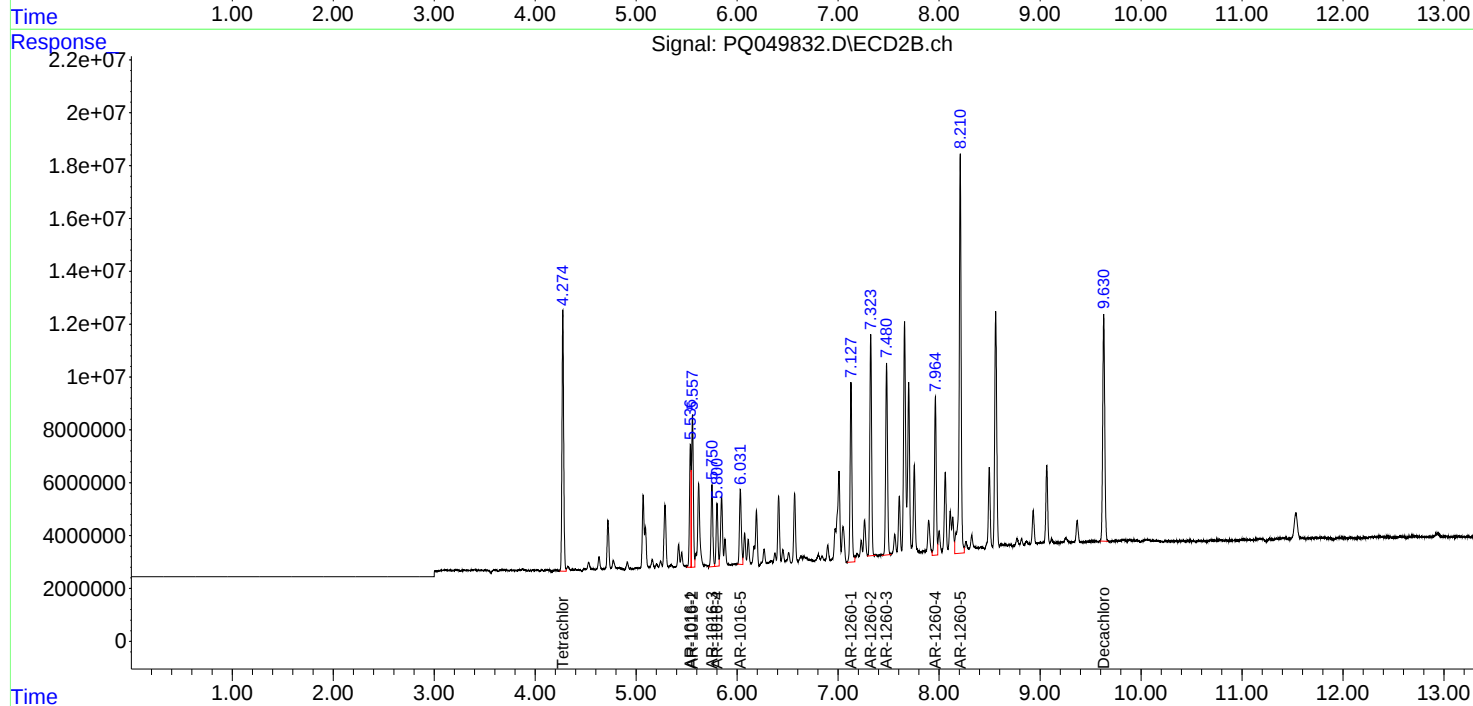
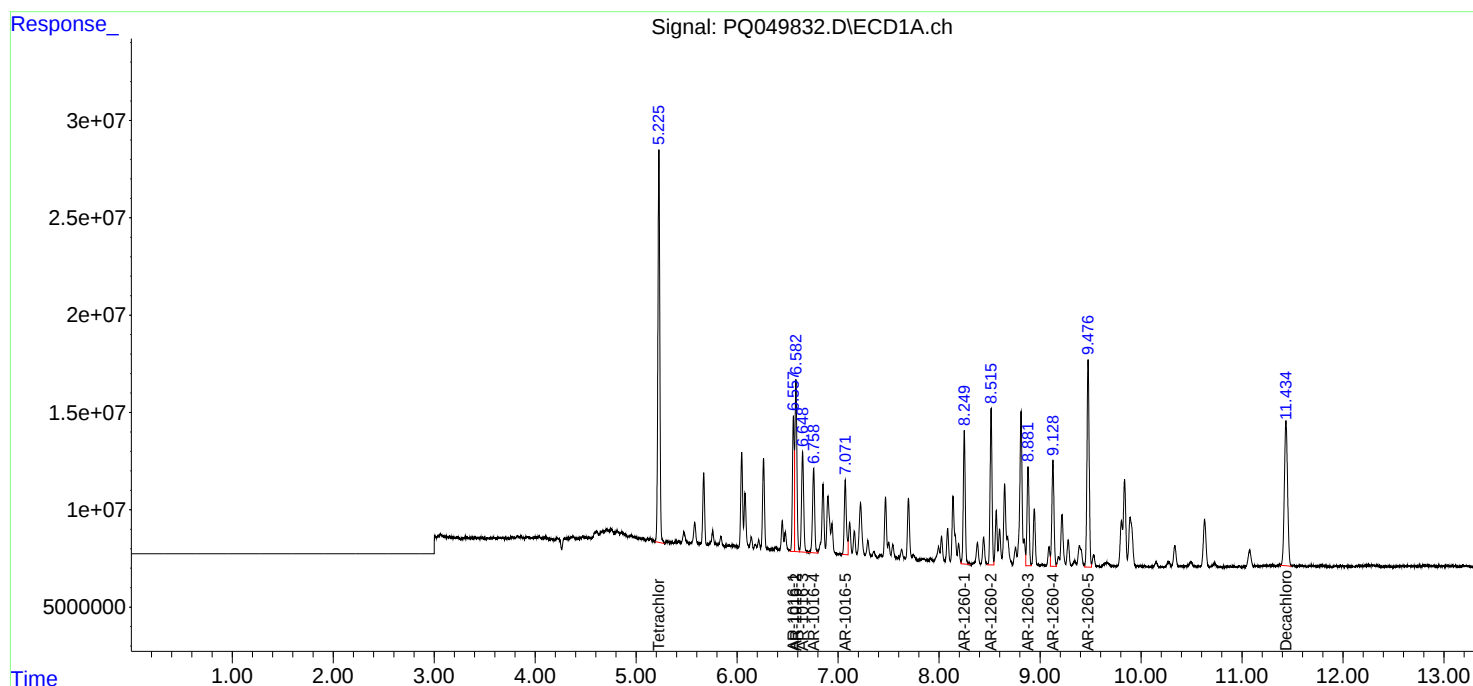
Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MSD

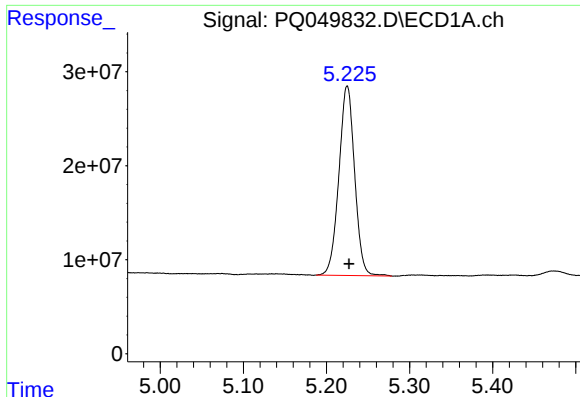
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Integration File signal 1: autoint1.e
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Quant Time: Sep 16 16:58:47 2020
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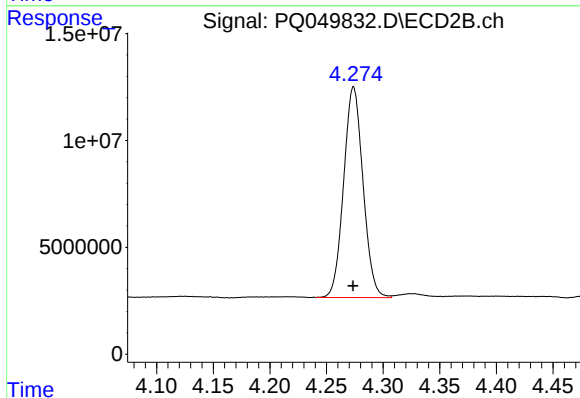
#1 Tetrachloro-m-xylene

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 265521897
Conc: 24.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MSD

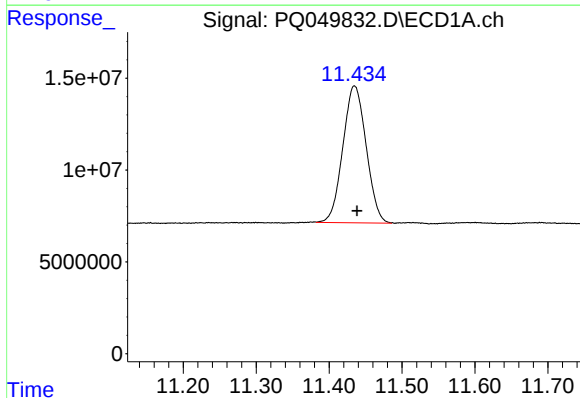
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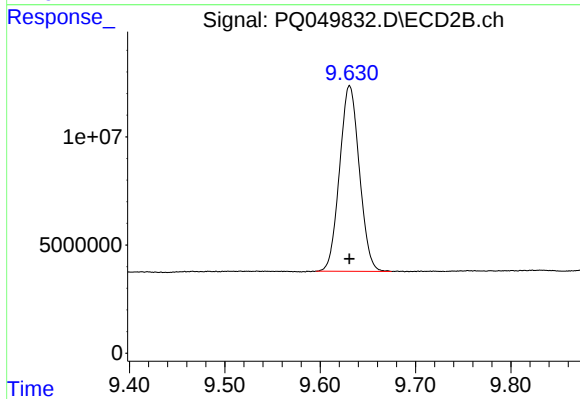
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 117259313
Conc: 22.62 ng/ml



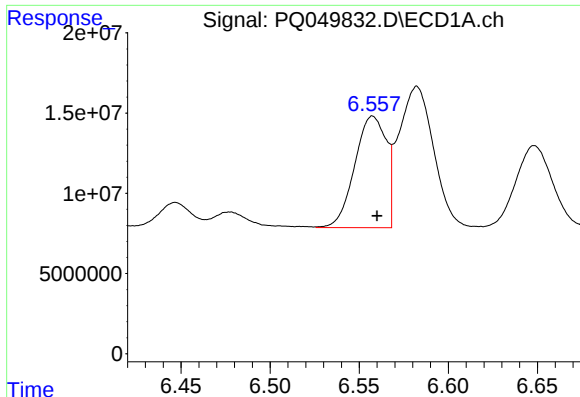
#2 Decachlorobiphenyl

R.T.: 11.434 min
Delta R.T.: -0.004 min
Response: 165517550
Conc: 20.66 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.631 min
Delta R.T.: 0.000 min
Response: 123477285
Conc: 22.96 ng/ml



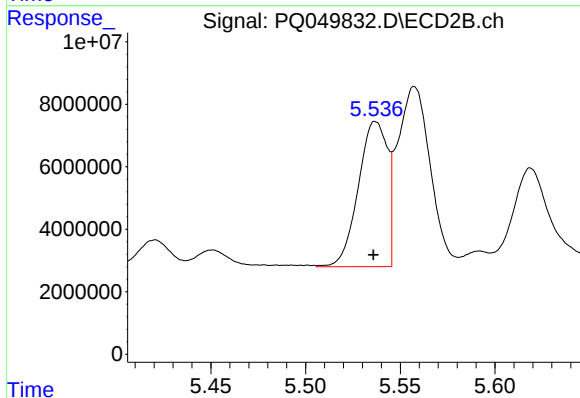
#3 AR-1016-1

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 85726387
Conc: 282.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MSD

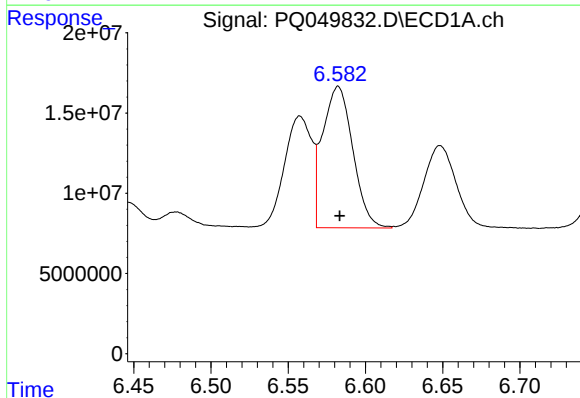
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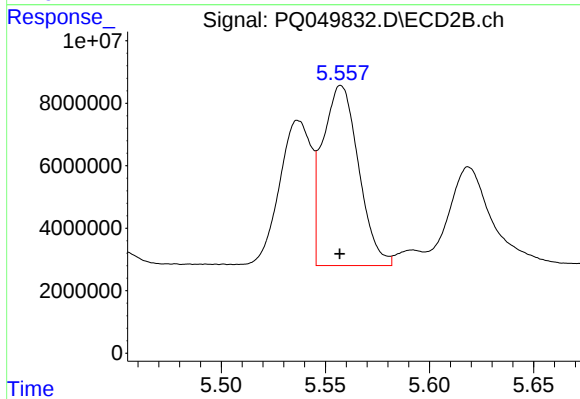
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: 0.001 min
Response: 49778121
Conc: 220.03 ng/ml



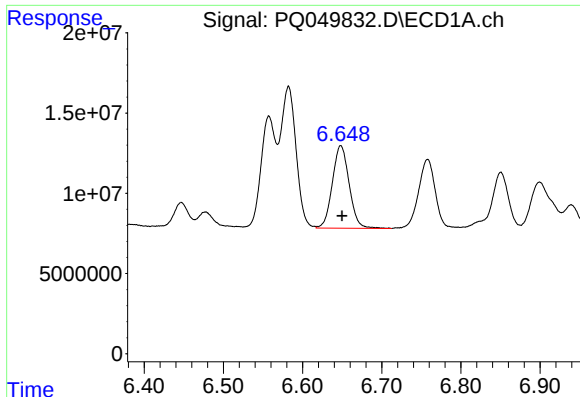
#4 AR-1016-2

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 120132968
Conc: 271.54 ng/ml



#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 69286238
Conc: 223.80 ng/ml



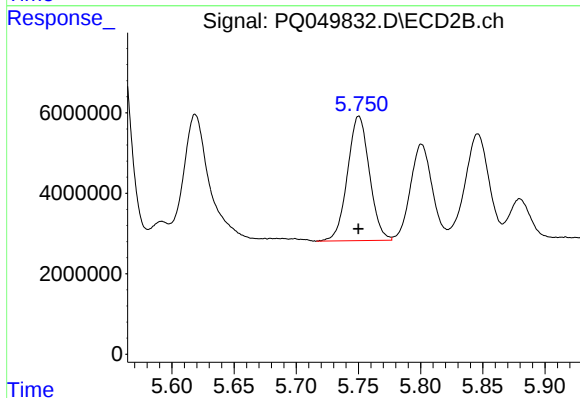
#5 AR-1016-3

R.T.: 6.648 min
Delta R.T.: -0.002 min
Response: 76015693
Conc: 264.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MSD

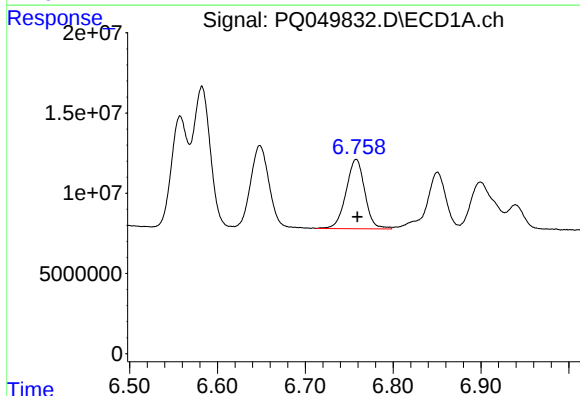
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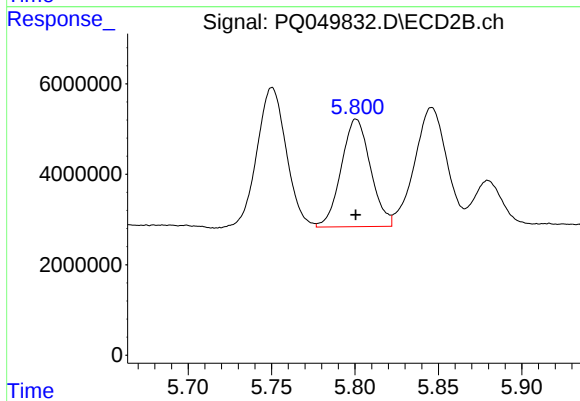
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 37980460
Conc: 250.10 ng/ml



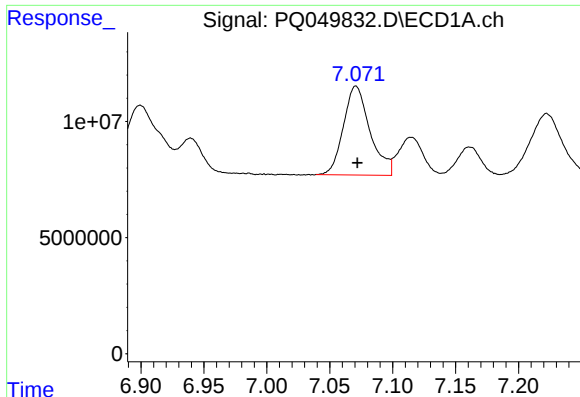
#6 AR-1016-4

R.T.: 6.758 min
Delta R.T.: -0.001 min
Response: 64349113
Conc: 251.25 ng/ml



#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 29090510
Conc: 254.61 ng/ml



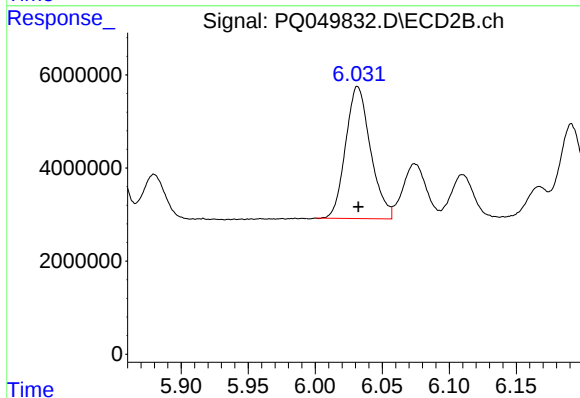
#7 AR-1016-5

R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 56418189
Conc: 261.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MSD

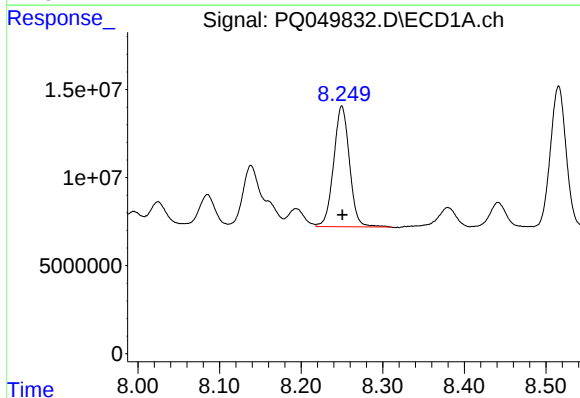
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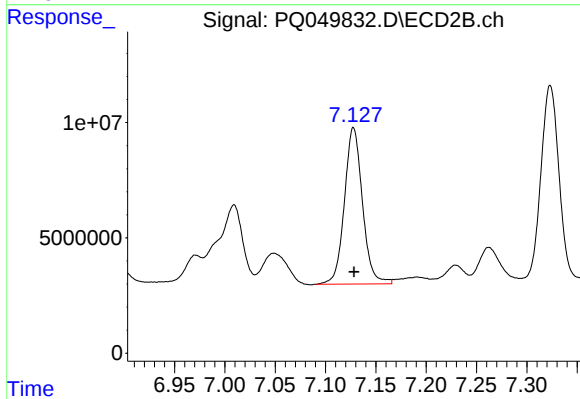
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 36723943
Conc: 228.78 ng/ml



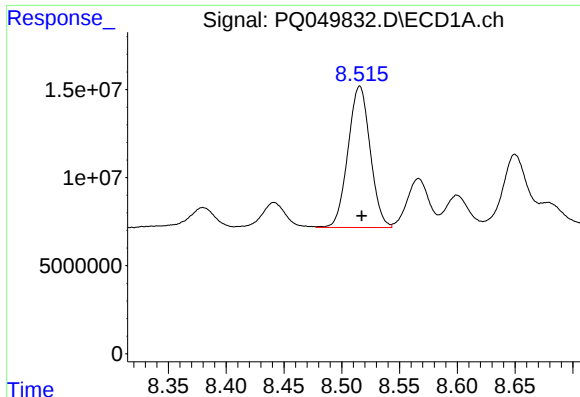
#31 AR-1260-1

R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 92142126
Conc: 259.62 ng/ml



#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 84872256
Conc: 259.13 ng/ml



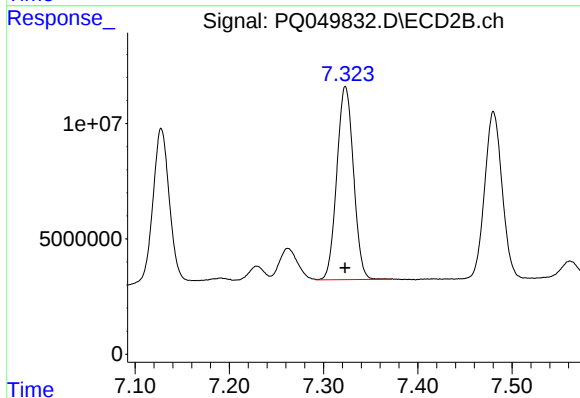
#32 AR-1260-2

R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 107273142
Conc: 244.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MSD

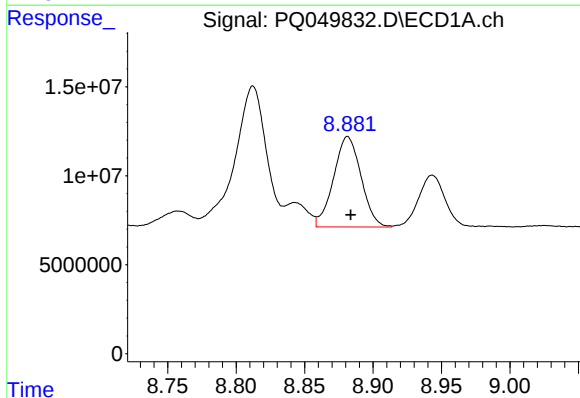
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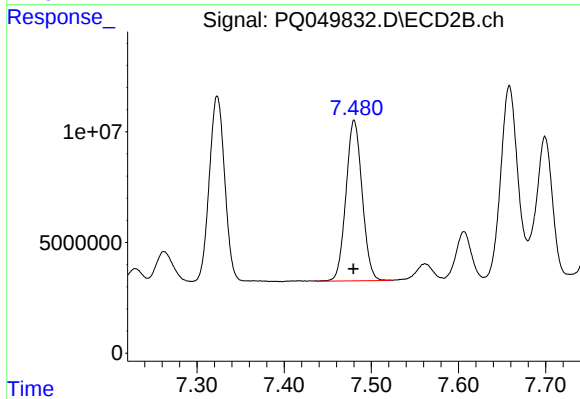
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 102787879
Conc: 217.83 ng/ml m



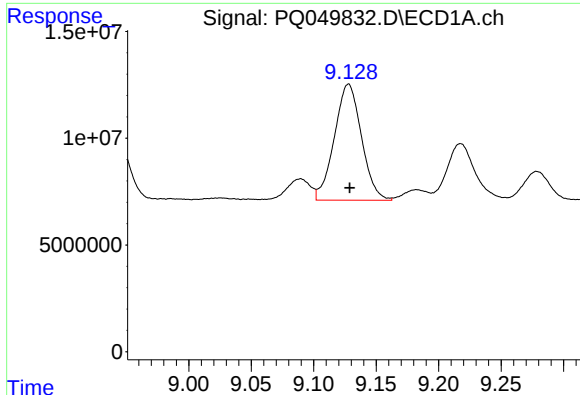
#33 AR-1260-3

R.T.: 8.882 min
Delta R.T.: -0.002 min
Response: 70998761
Conc: 203.10 ng/ml



#33 AR-1260-3

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 93529753
Conc: 237.40 ng/ml m



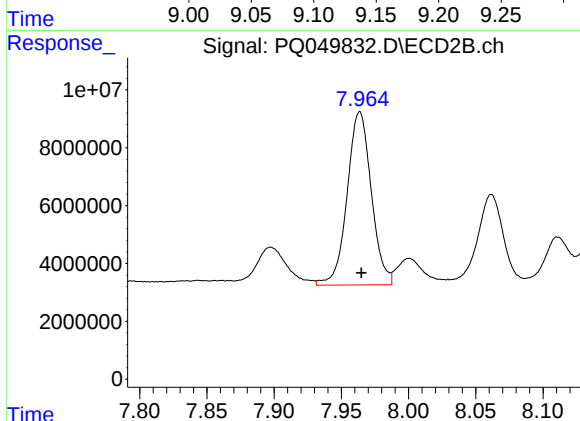
#34 AR-1260-4

R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 82240228
Conc: 210.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B15A-5-7MSD

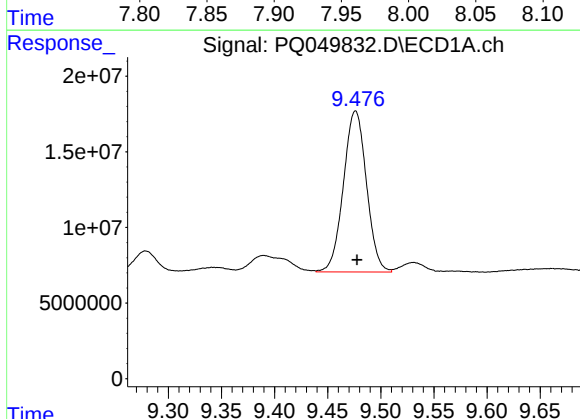
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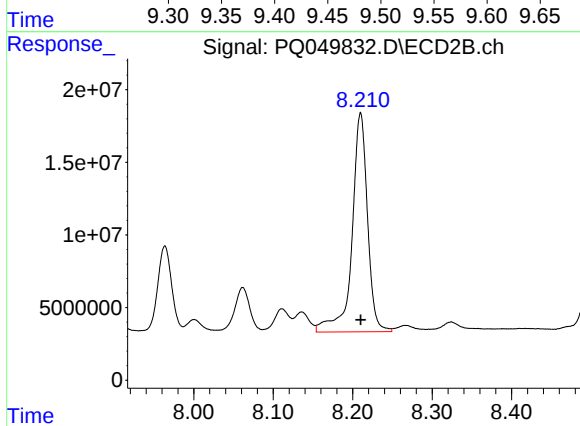
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: -0.001 min
Response: 74954915
Conc: 224.61 ng/ml



#35 AR-1260-5

R.T.: 9.476 min
Delta R.T.: -0.001 min
Response: 160794076
Conc: 195.75 ng/ml



#35 AR-1260-5

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 204680295
Conc: 230.55 ng/ml