

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 18:55
 Operator : AJ\MA
 Sample : L1325-01MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 346MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 23:00:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 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...	5.197	4.346	187.4E6	86403655	31.163	29.342
2)	SA Decachlor...	11.332	9.769	143.5E6	131.5E6	27.894	25.790
Target Compounds							
3)	L1 AR-1016-1	6.511	5.626	67551237	31754415	308.573	301.746
4)	L1 AR-1016-2	6.534	5.647	103.7E6	48103068	306.321	288.047
5)	L1 AR-1016-3	6.602	5.843	61779188	24529900	286.225	298.095
6)	L1 AR-1016-4	6.709	5.890	53692883	20542656	311.420m	295.782
7)	L1 AR-1016-5	7.023	6.125	54736455	26047071	318.797m	273.672
31)	L7 AR-1260-1	8.201	7.227	97901470	60766823	317.310	299.981
32)	L7 AR-1260-2	8.464	7.421	108.2E6	73728428	315.301m	308.245
33)	L7 AR-1260-3	8.833	7.582	66772552	67031295	249.182	294.426
34)	L7 AR-1260-4	9.072	8.068	86064109	52820820	294.380	260.391
35)	L7 AR-1260-5	9.411	8.313	143.9E6	149.9E6	259.132	286.791

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

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Acq On : 31 Jan 2020 18:55
Operator : AJ\MA
Sample : L1325-01MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

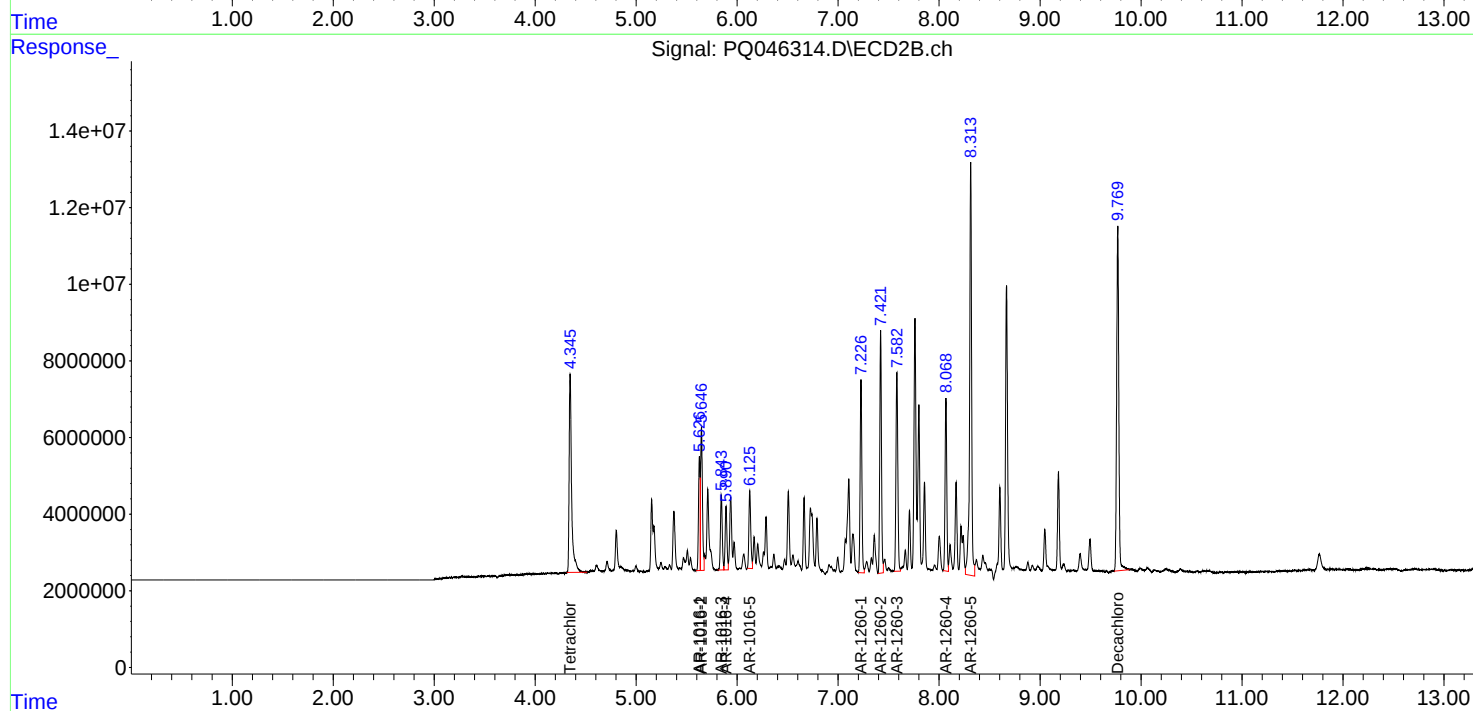
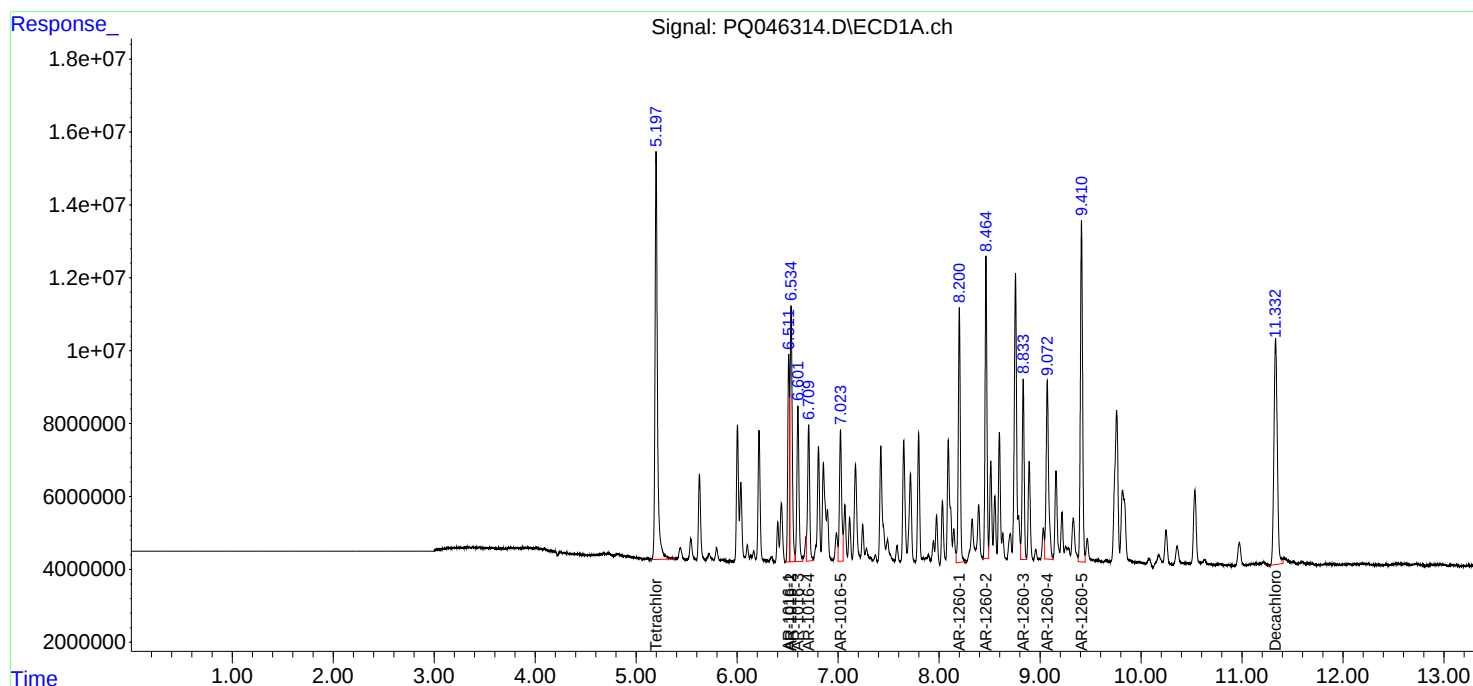
Instrument :
ECD_Q
ClientSampleId :
346MSD

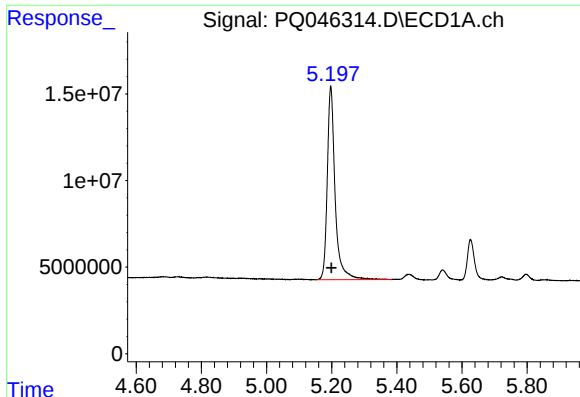
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 23:00:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
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Volume 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





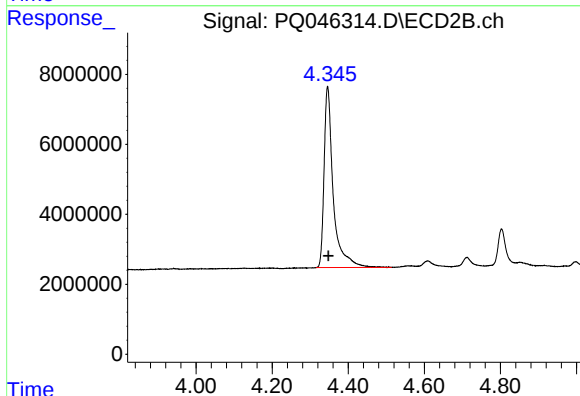
#1 Tetrachloro-m-xylene

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 187430235
Conc: 31.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
346MSD

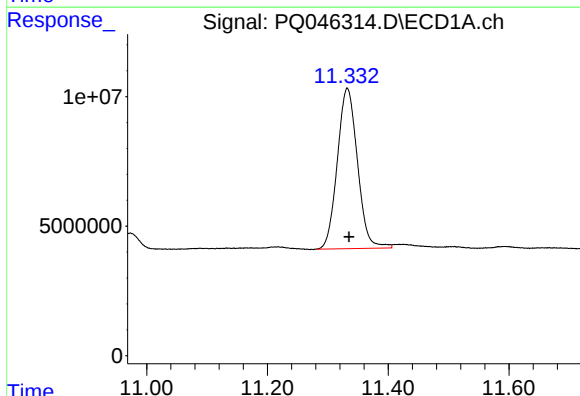
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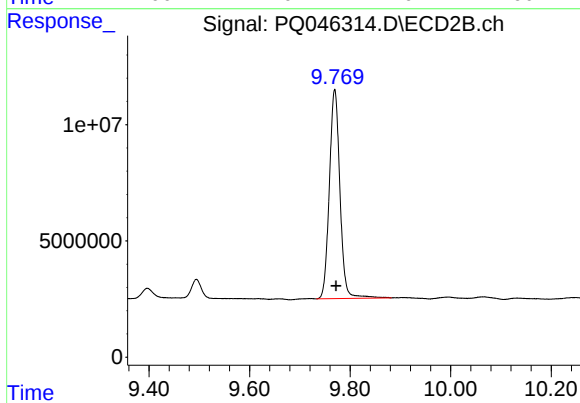
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 86403655
Conc: 29.34 ng/ml



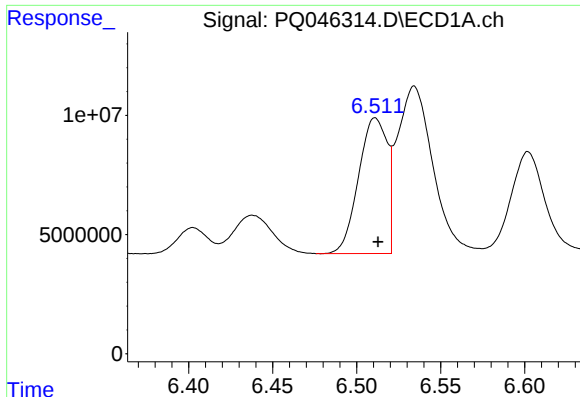
#2 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.003 min
Response: 143531987
Conc: 27.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.769 min
Delta R.T.: -0.002 min
Response: 131513263
Conc: 25.79 ng/ml



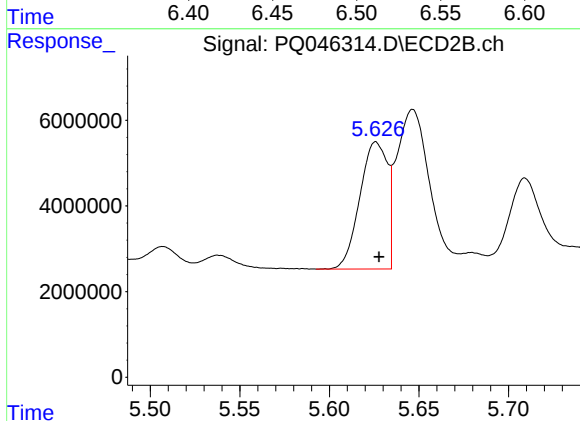
#3 AR-1016-1

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 67551237
Conc: 308.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
346MSD

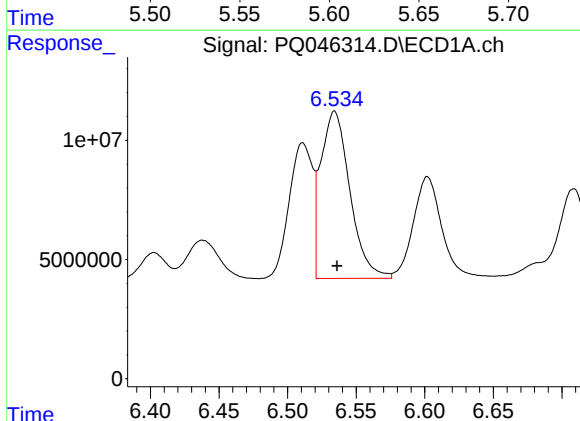
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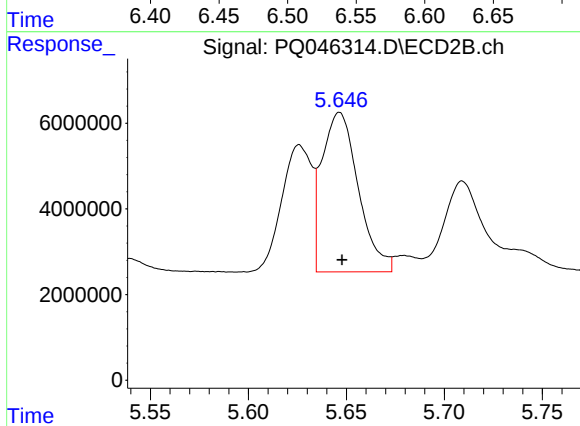
#3 AR-1016-1

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 31754415
Conc: 301.75 ng/ml



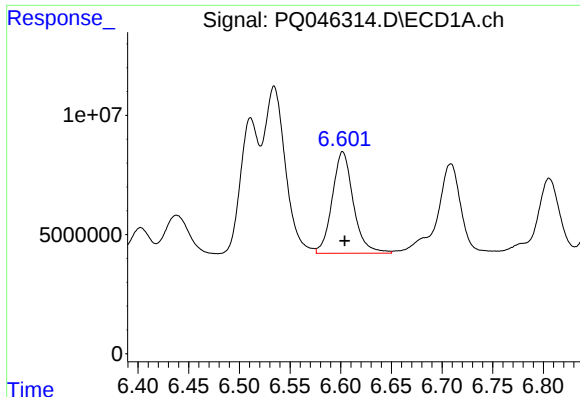
#4 AR-1016-2

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 103674936
Conc: 306.32 ng/ml



#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 48103068
Conc: 288.05 ng/ml



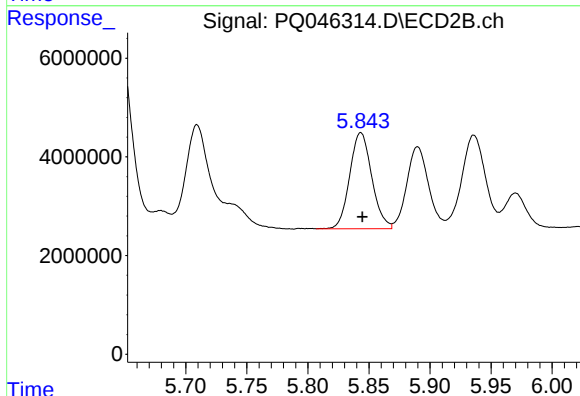
#5 AR-1016-3

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 61779188
Conc: 286.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
346MSD

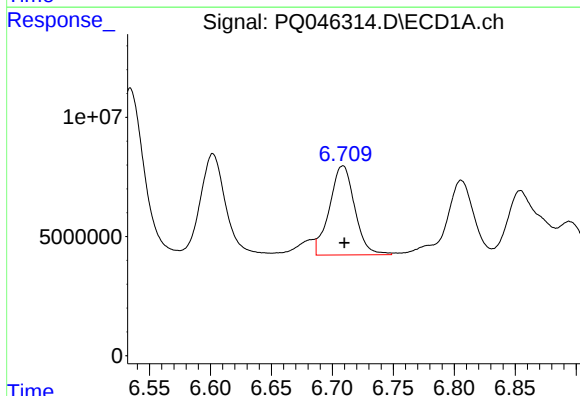
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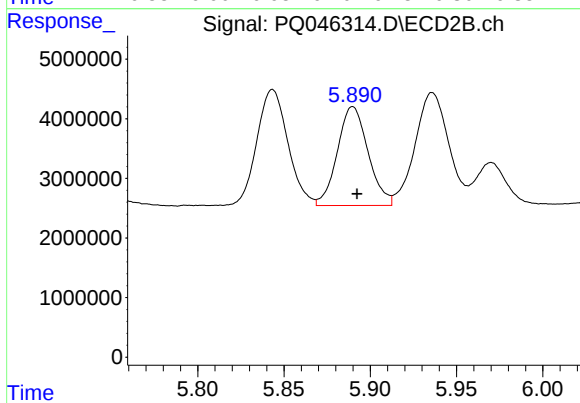
#5 AR-1016-3

R.T.: 5.843 min
Delta R.T.: -0.001 min
Response: 24529900
Conc: 298.10 ng/ml



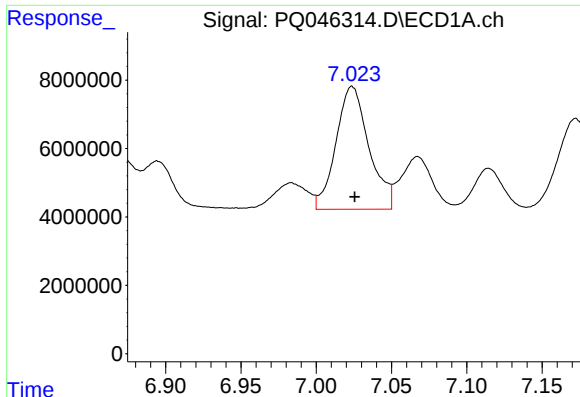
#6 AR-1016-4

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 53692883
Conc: 311.42 ng/ml m



#6 AR-1016-4

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 20542656
Conc: 295.78 ng/ml



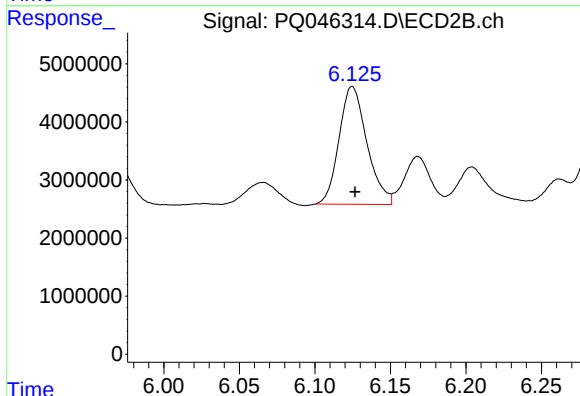
#7 AR-1016-5

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 54736455
Conc: 318.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
346MSD

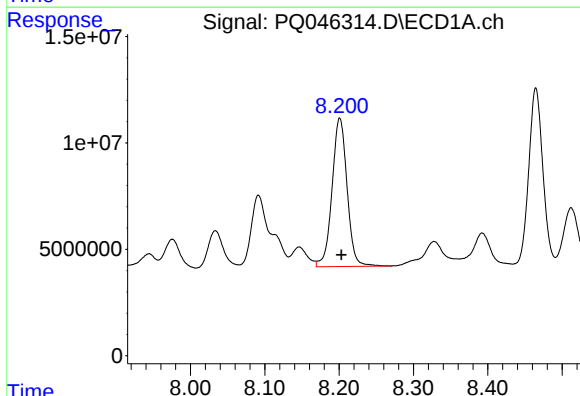
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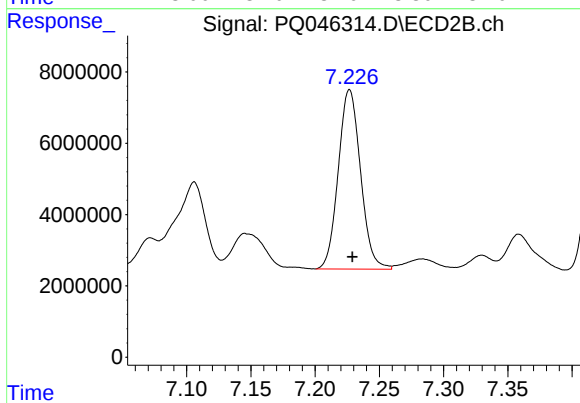
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 26047071
Conc: 273.67 ng/ml



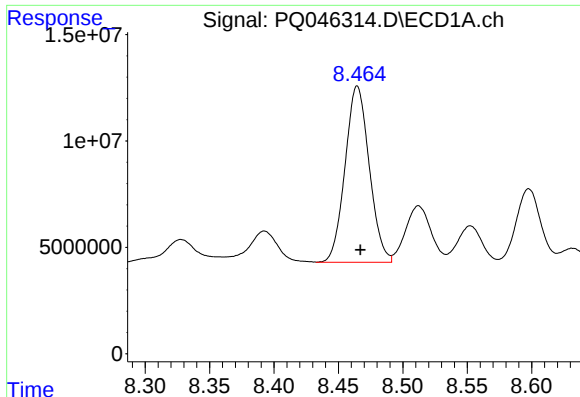
#31 AR-1260-1

R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: 97901470
Conc: 317.31 ng/ml



#31 AR-1260-1

R.T.: 7.227 min
Delta R.T.: -0.002 min
Response: 60766823
Conc: 299.98 ng/ml



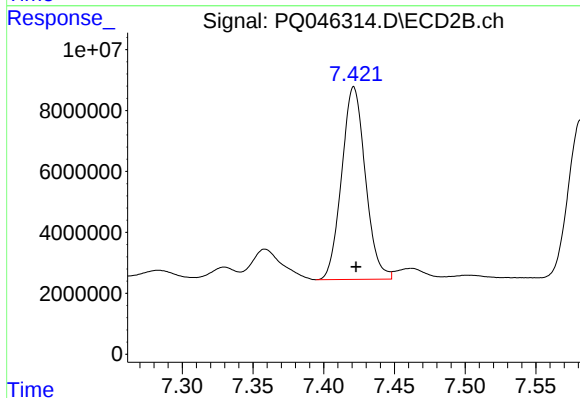
#32 AR-1260-2

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 108173879
Conc: 315.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
346MSD

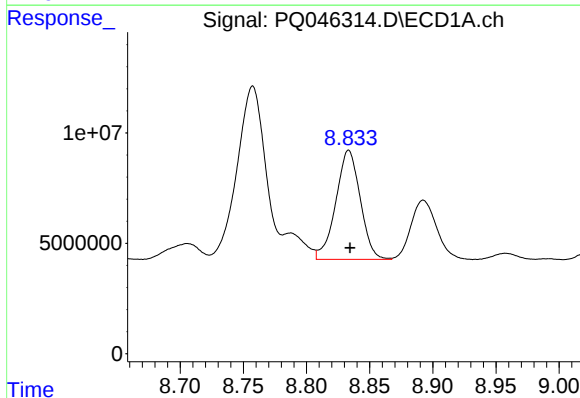
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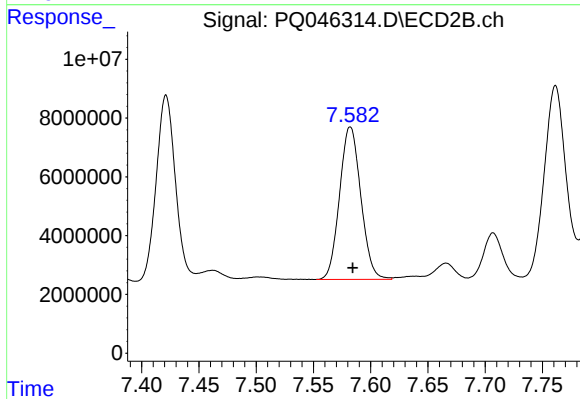
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 73728428
Conc: 308.24 ng/ml



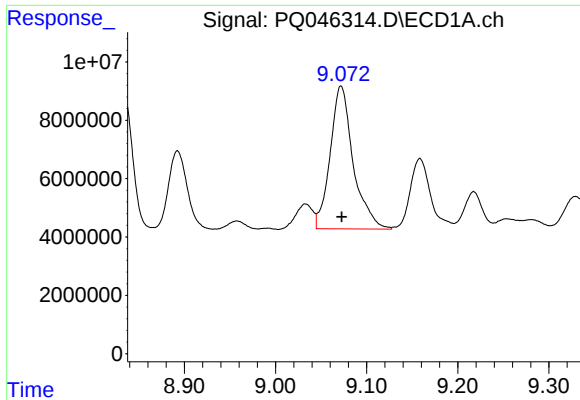
#33 AR-1260-3

R.T.: 8.833 min
Delta R.T.: -0.001 min
Response: 66772552
Conc: 249.18 ng/ml



#33 AR-1260-3

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 67031295
Conc: 294.43 ng/ml



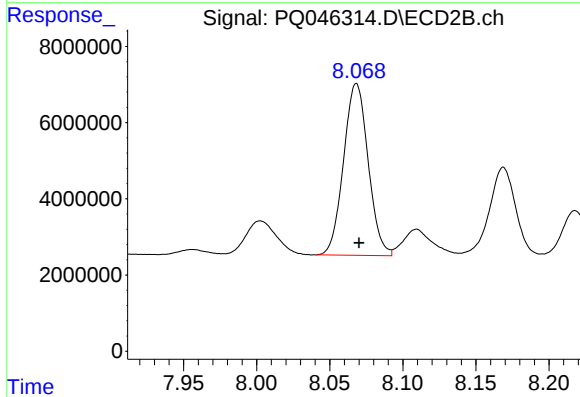
#34 AR-1260-4

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 86064109
Conc: 294.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
346MSD

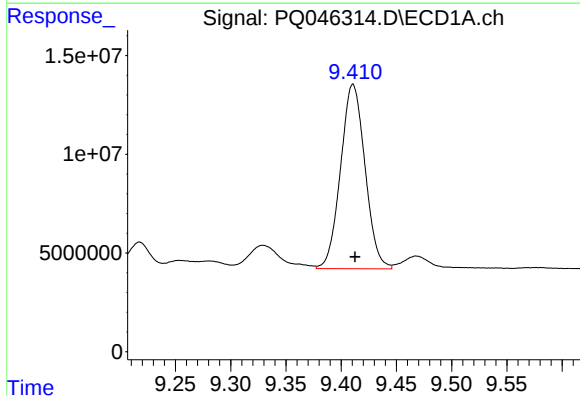
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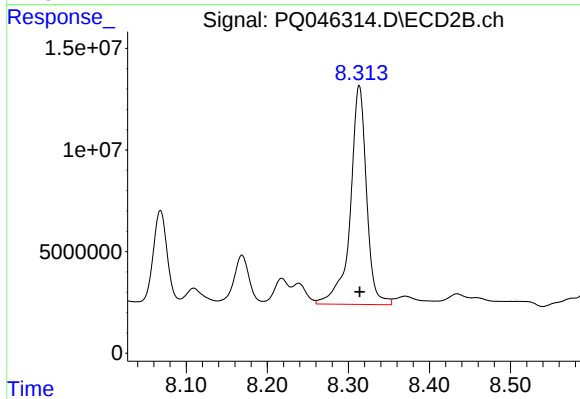
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 52820820
Conc: 260.39 ng/ml



#35 AR-1260-5

R.T.: 9.411 min
Delta R.T.: -0.002 min
Response: 143929780
Conc: 259.13 ng/ml



#35 AR-1260-5

R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 149881671
Conc: 286.79 ng/ml