

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052121\
 Data File : P0078077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2021 14:09
 Operator : DD\AJ
 Sample : M2482-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BU-02-052021MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 14:28:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.342	3.620	1747310	698370	23.642	23.112
2)	SA Decachlor...	9.955	8.812	1038003	591498	20.995	20.342
Target Compounds							
3)	L1 AR-1016-1	5.637	4.850	1196656	564539	491.245	517.056
4)	L1 AR-1016-2	5.660	4.869	1744864	718055	489.401	461.887
5)	L1 AR-1016-3	5.724	5.056	1119317	427903	505.124	522.776
6)	L1 AR-1016-4	5.829	5.110	1052134	363227	602.764m	510.637
7)	L1 AR-1016-5	6.139	5.333	831507	442820	480.652	502.303
31)	L7 AR-1260-1	7.298	6.413	1472051	801182	524.560	500.032
32)	L7 AR-1260-2	7.564	6.610	1759418	968586	523.000	501.708
33)	L7 AR-1260-3	7.923	6.761	1088759	878214	446.216	478.686
34)	L7 AR-1260-4	8.149	7.238	1225518	641831	457.498	425.773
35)	L7 AR-1260-5	8.462	7.486	2305058	1516094	448.814	434.755

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

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Acq On : 21 May 2021 14:09
Operator : DD\AJ
Sample : M2482-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

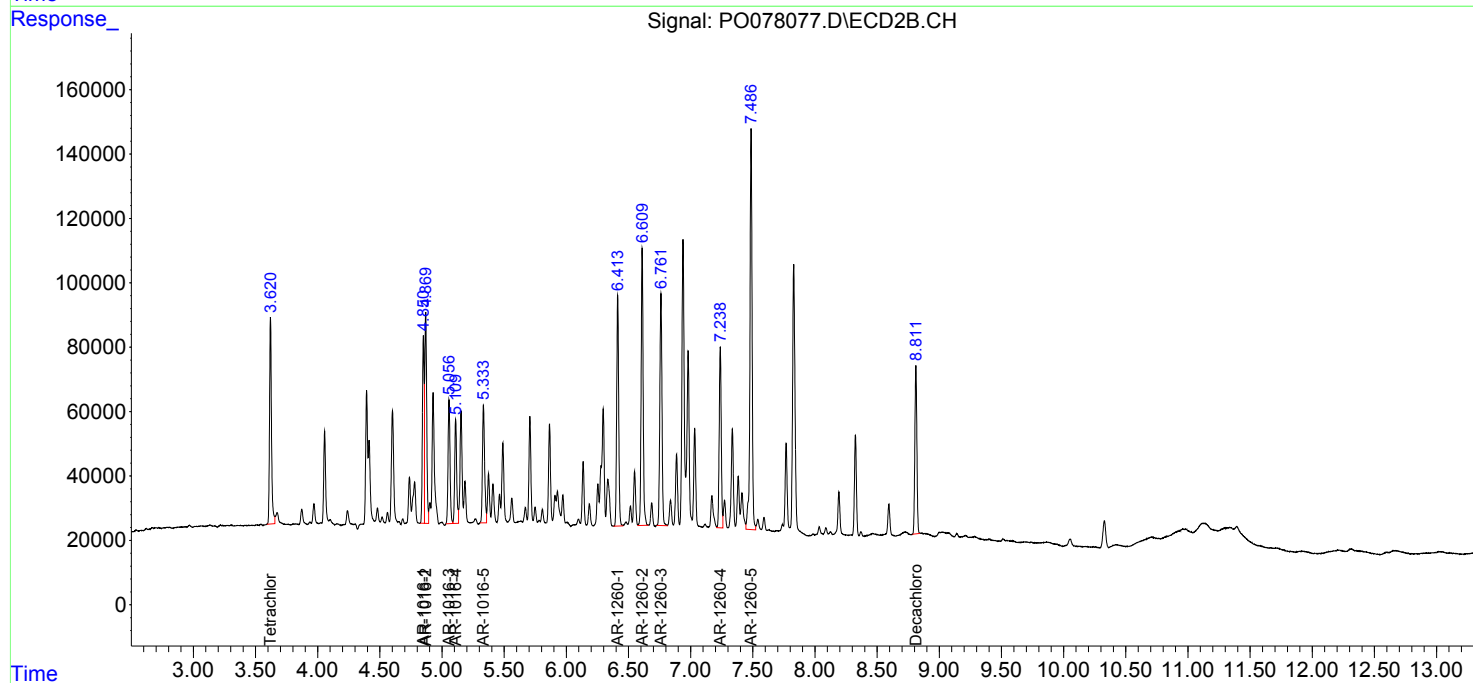
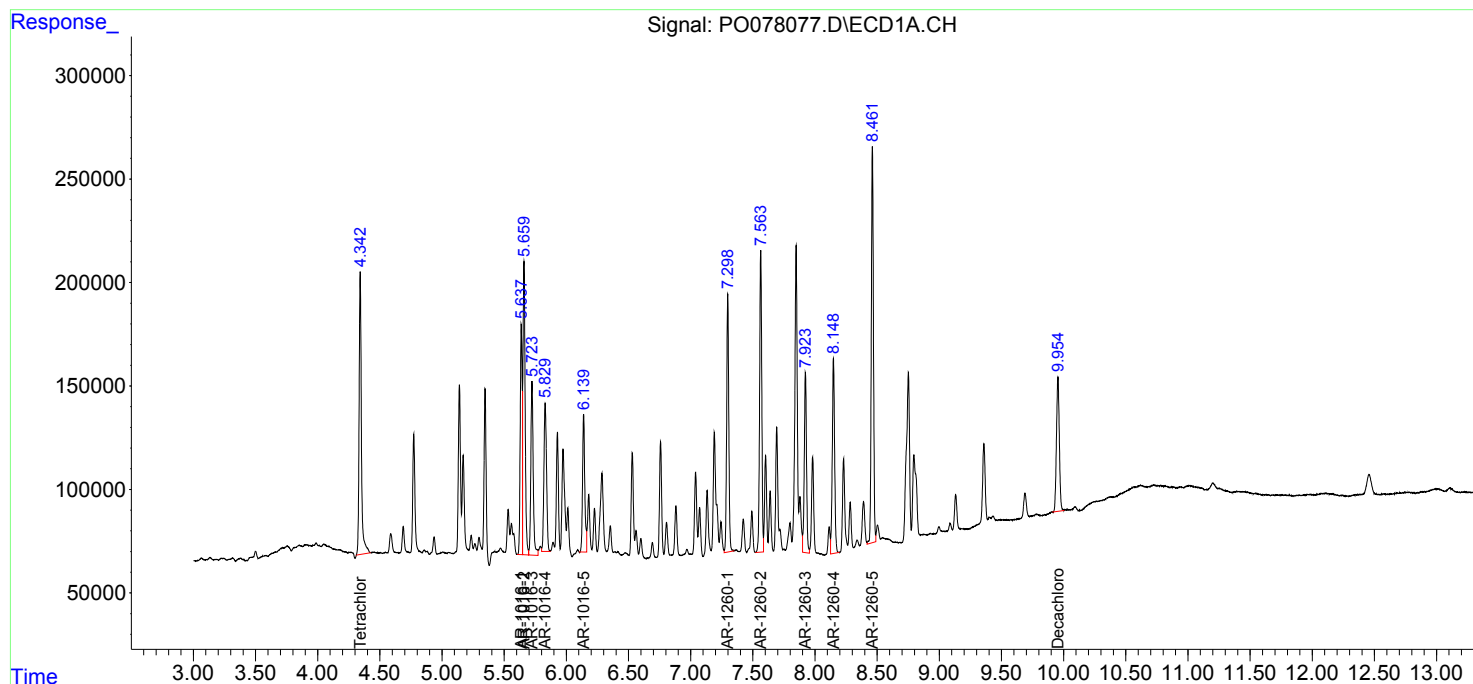
Instrument :
ECD_O
ClientSampleId :
BU-02-052021MSD

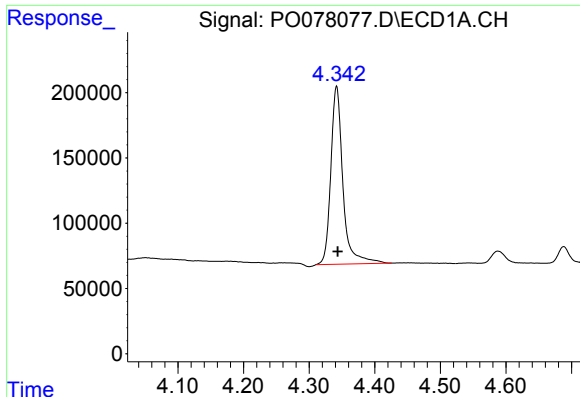
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 14:28:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





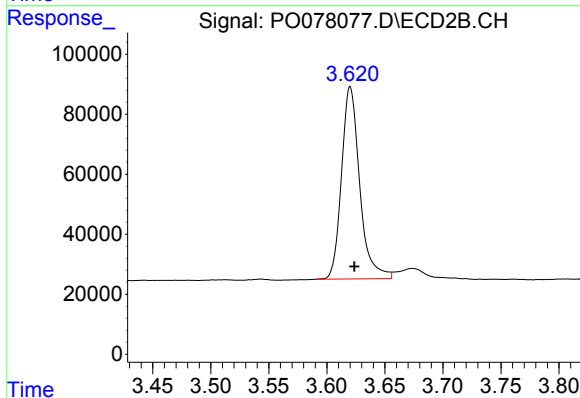
#1 Tetrachloro-m-xylene

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 1747310
Conc: 23.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MSD

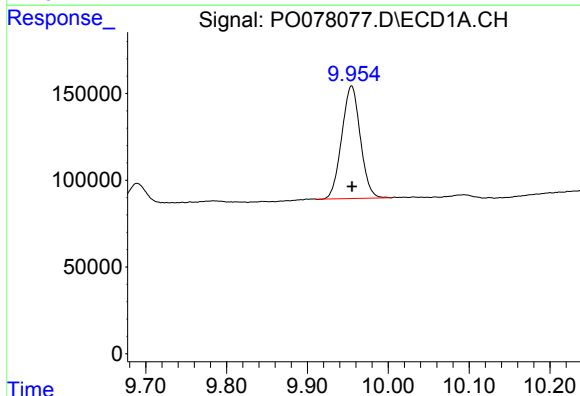
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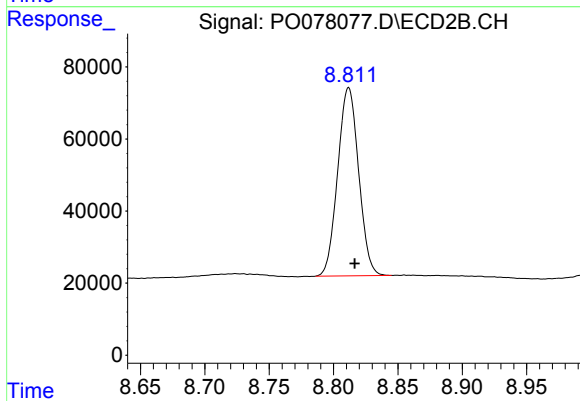
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 698370
Conc: 23.11 ng/ml



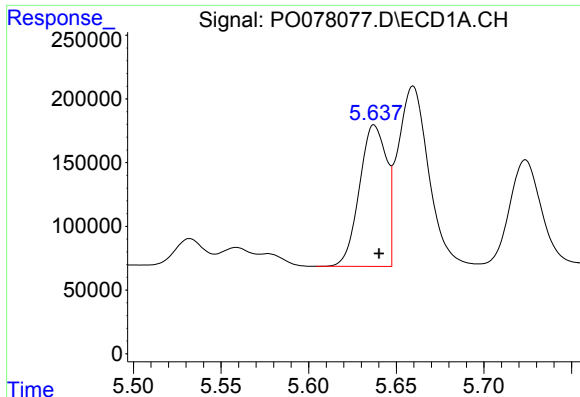
#2 Decachlorobiphenyl

R.T.: 9.955 min
Delta R.T.: 0.000 min
Response: 1038003
Conc: 20.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.812 min
Delta R.T.: -0.005 min
Response: 591498
Conc: 20.34 ng/ml



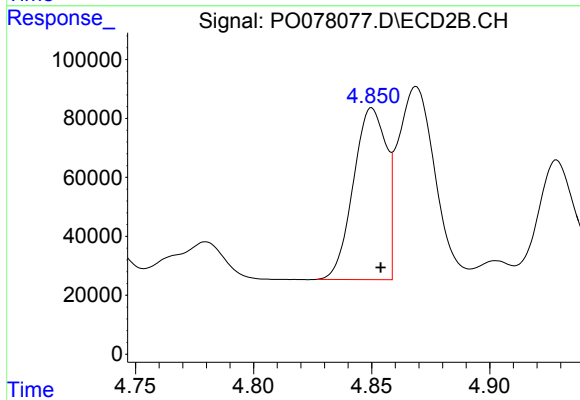
#3 AR-1016-1

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 1196656
Conc: 491.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MSD

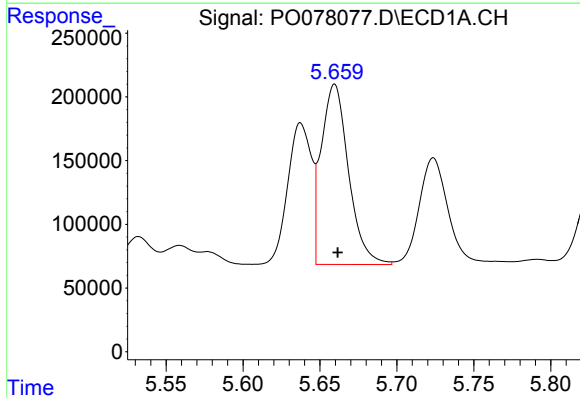
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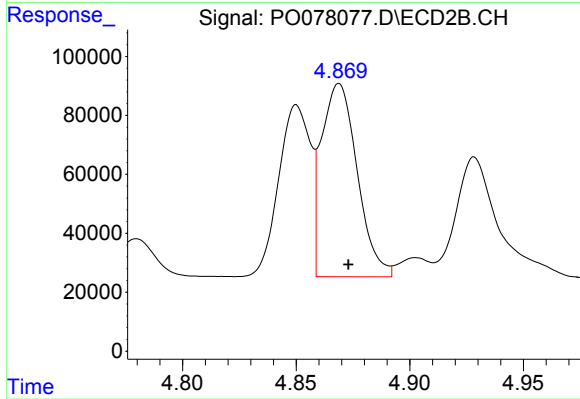
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.004 min
Response: 564539
Conc: 517.06 ng/ml



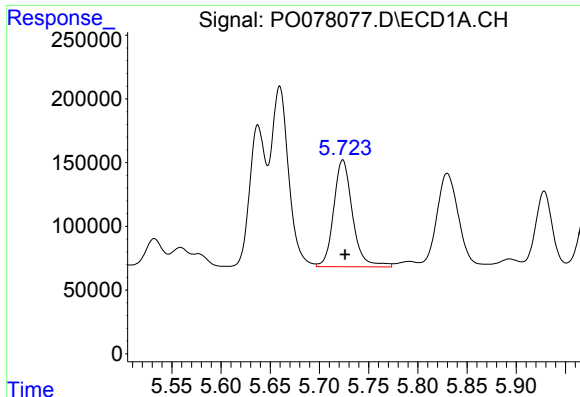
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 1744864
Conc: 489.40 ng/ml



#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.004 min
Response: 718055
Conc: 461.89 ng/ml



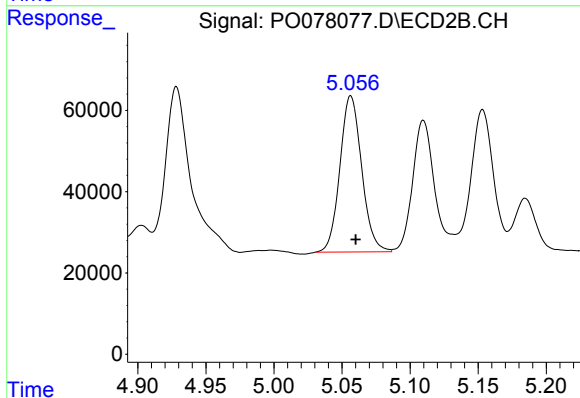
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 1119317
Conc: 505.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MSD

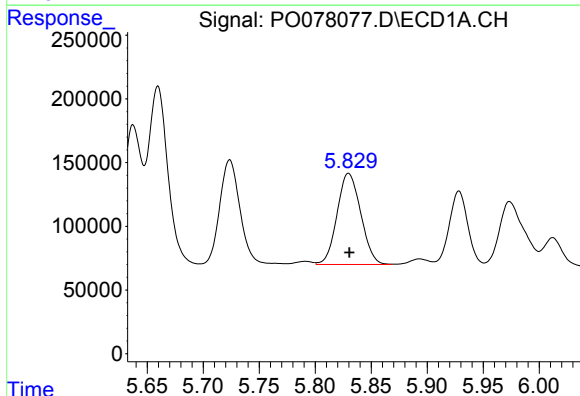
Manual Integrations
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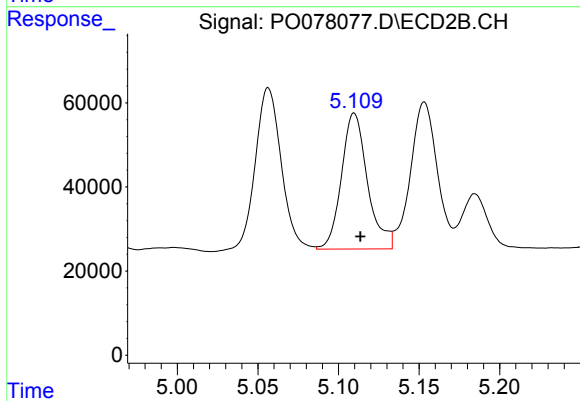
#5 AR-1016-3

R.T.: 5.056 min
Delta R.T.: -0.004 min
Response: 427903
Conc: 522.78 ng/ml



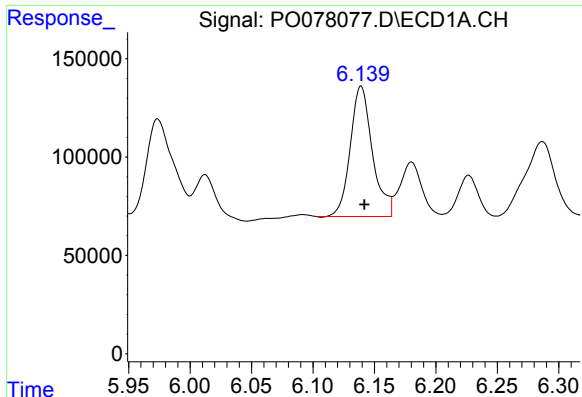
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.001 min
Response: 1052134
Conc: 602.76 ng/ml m



#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 363227
Conc: 510.64 ng/ml



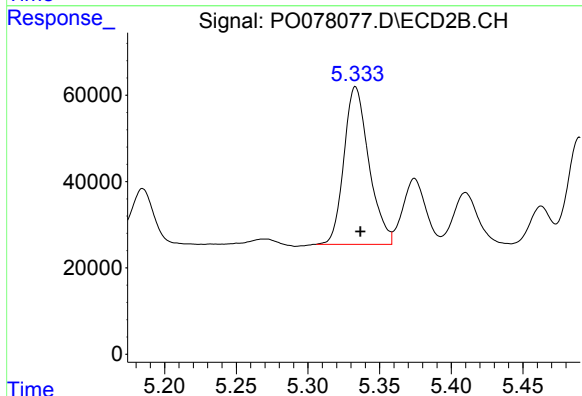
#7 AR-1016-5

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 831507
Conc: 480.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MSD

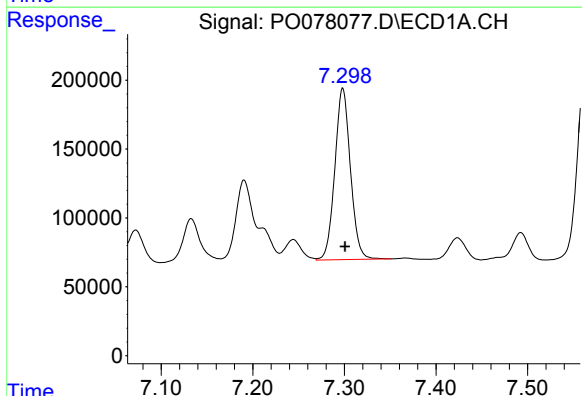
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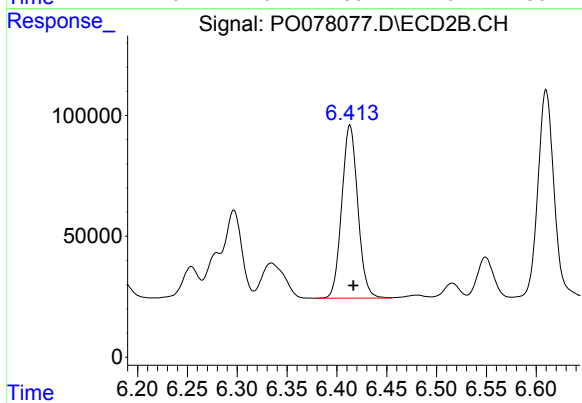
#7 AR-1016-5

R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 442820
Conc: 502.30 ng/ml



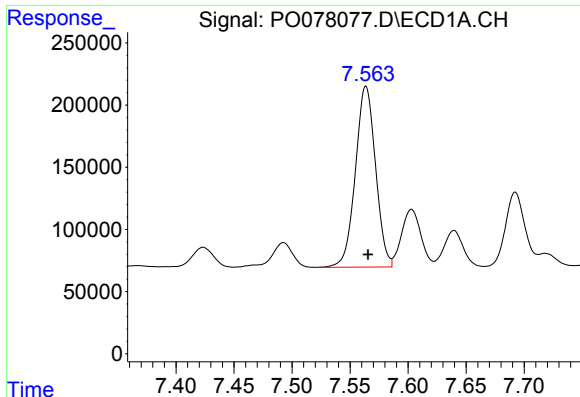
#31 AR-1260-1

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 1472051
Conc: 524.56 ng/ml



#31 AR-1260-1

R.T.: 6.413 min
Delta R.T.: -0.004 min
Response: 801182
Conc: 500.03 ng/ml



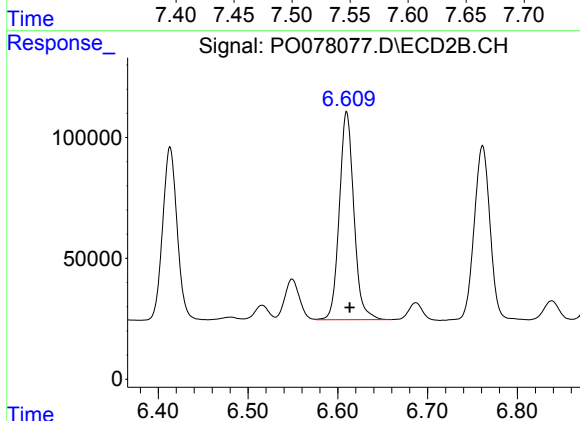
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 1759418
Conc: 523.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MSD

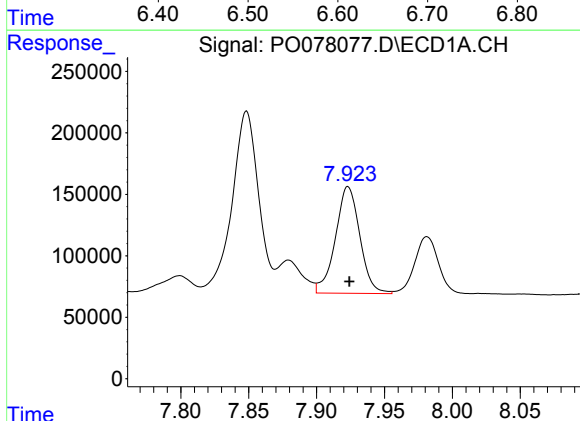
Manual Integrations
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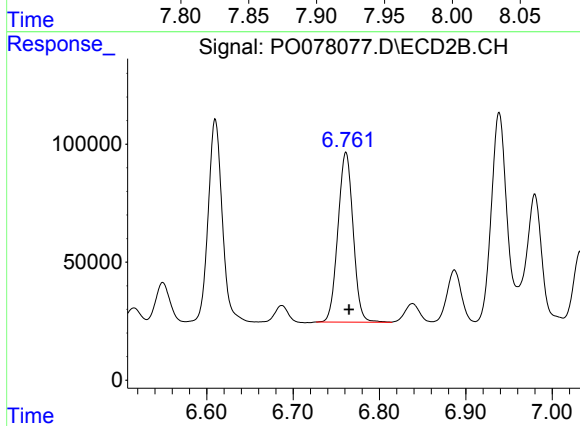
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 968586
Conc: 501.71 ng/ml



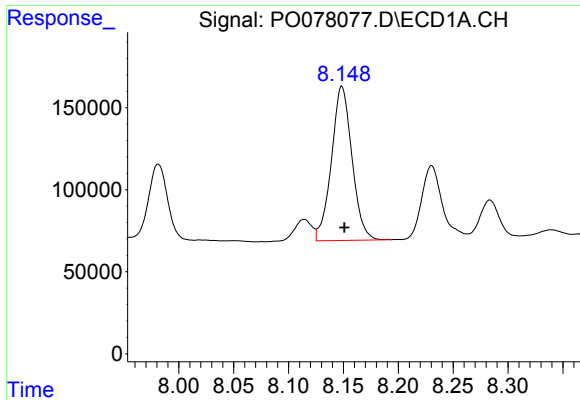
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 1088759
Conc: 446.22 ng/ml



#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 878214
Conc: 478.69 ng/ml



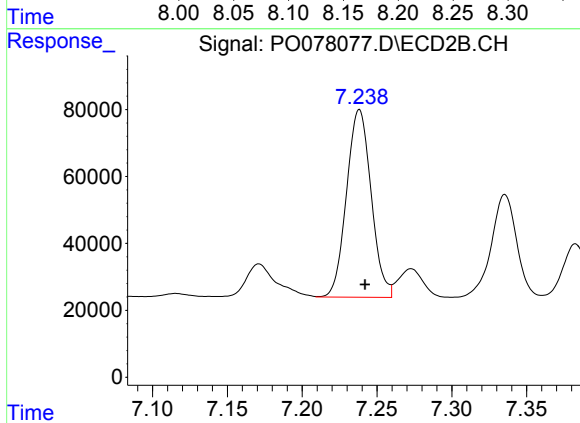
#34 AR-1260-4

R.T.: 8.149 min
Delta R.T.: -0.002 min
Response: 1225518
Conc: 457.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-052021MSD

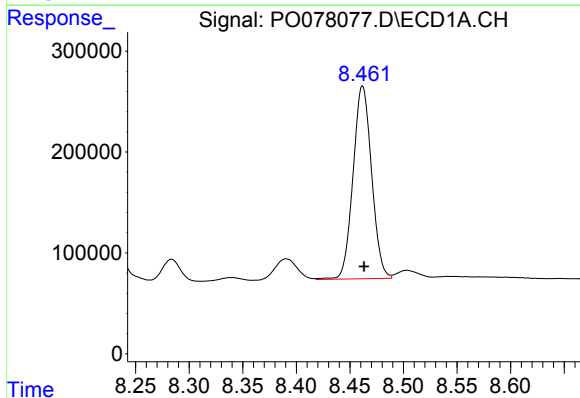
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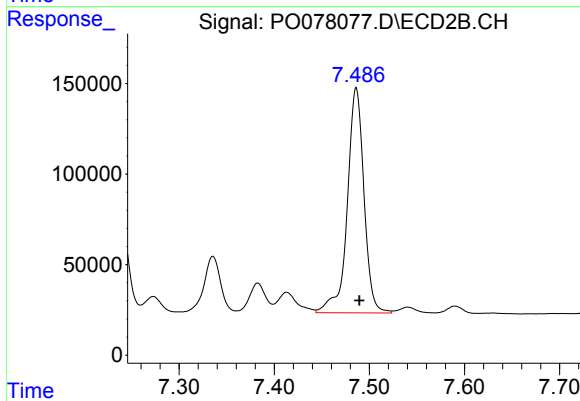
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 641831
Conc: 425.77 ng/ml



#35 AR-1260-5

R.T.: 8.462 min
Delta R.T.: -0.001 min
Response: 2305058
Conc: 448.81 ng/ml



#35 AR-1260-5

R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 1516094
Conc: 434.75 ng/ml