

Data Path : P:\HPCHEM1\ECD_0\Data\P0040218\
 Data File : P0043439.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2018 15:16
 Operator : SM/UA
 Sample : AR1660ICC1000
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 19:17:11 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 02 17:31:32 2018
 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...	4.071	3.315	52906365	73784259	97.076	96.348
2) SA Decachlor...	9.430	8.095	45417050	61549736	92.299	93.109
Target Compounds						
3) L1 AR-1016-1	4.938	4.136	10894115	15889781	966.877	993.553
4) L1 AR-1016-2	5.278	4.574	14251949	12829200	960.776	952.823
5) L1 AR-1016-3	5.373	4.612	11812345	15727287	958.393	954.628
6) L1 AR-1016-4	5.795	4.777	12258116	16617019	966.396	946.697
7) L1 AR-1016-5	6.023	5.113	10035713	17404972	951.795m	997.556
31) L7 AR-1260-1	6.755	5.769	23911288	32025536	972.462	895.602
32) L7 AR-1260-2	7.005	5.955	31390808	48805860	967.950	951.405
33) L7 AR-1260-3	7.358	6.271	26296947	48467840	966.817	938.348
34) L7 AR-1260-4	7.879	6.801	60919310	91038958	950.163	927.132
35) L7 AR-1260-5	8.162	7.136	34995915	60441529	937.255	931.617

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

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Acq On : 02 Apr 2018 15:16
Operator : SM/UA
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

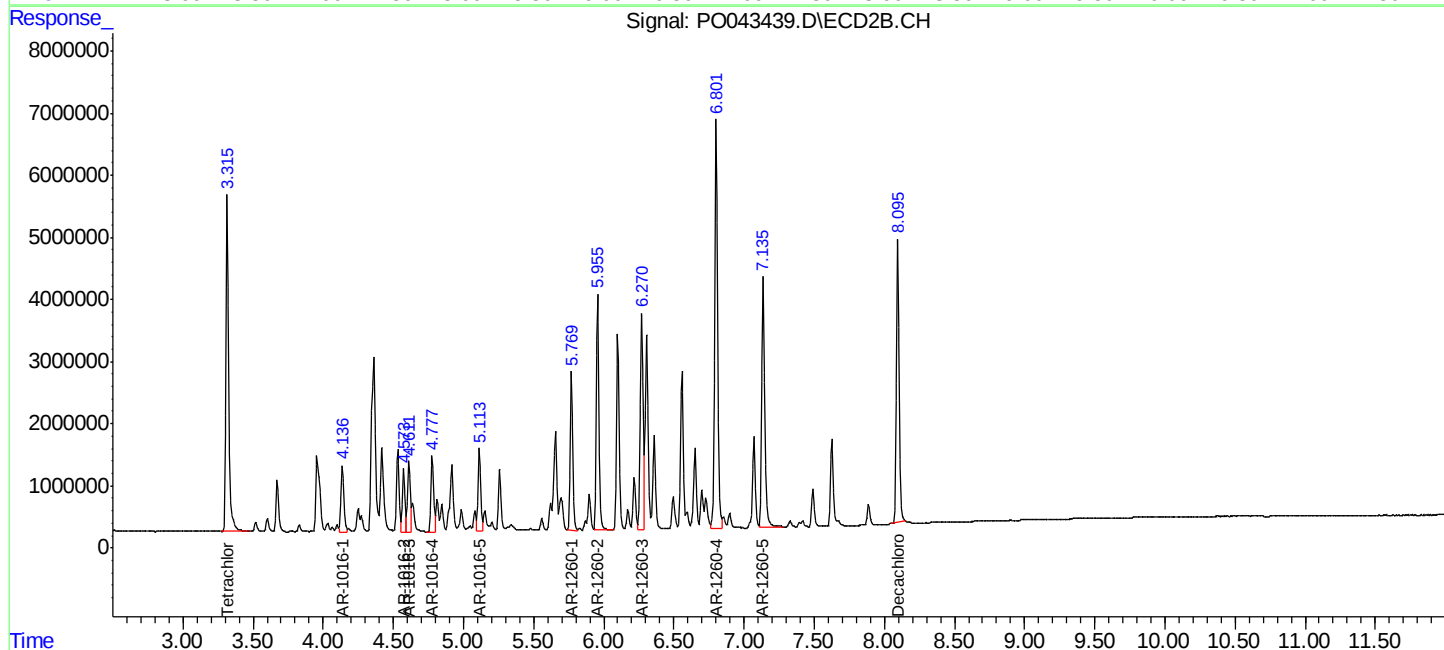
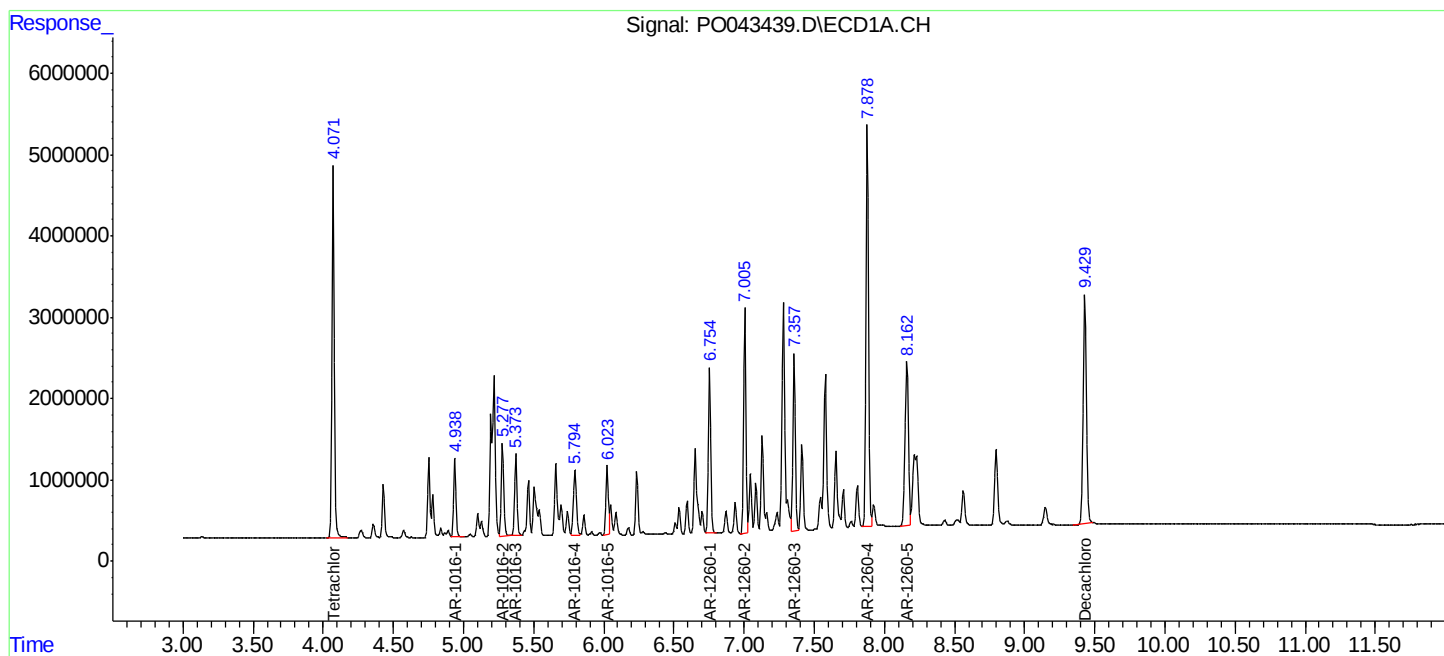
Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

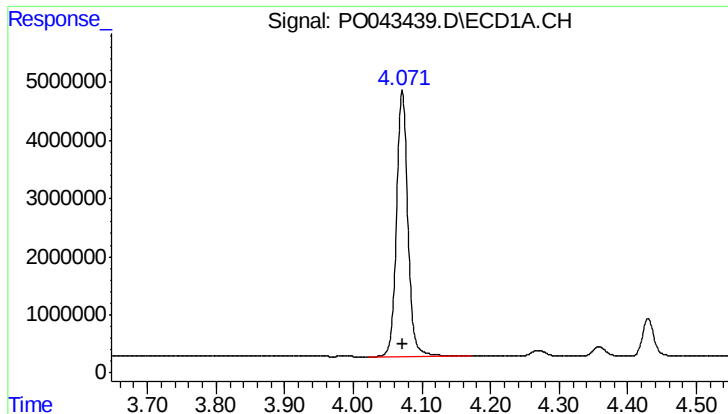
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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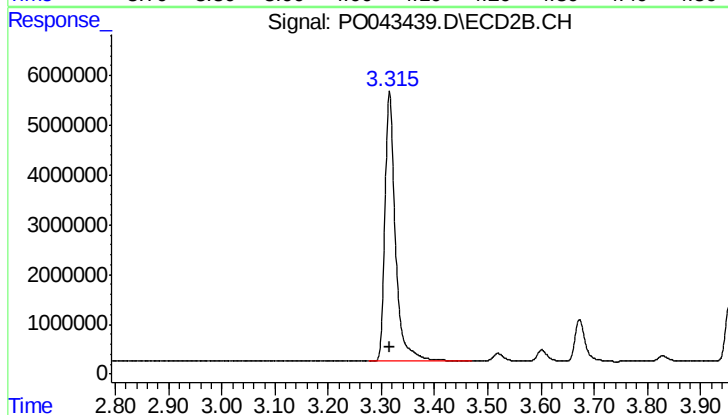
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 52906365
Conc: 97.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

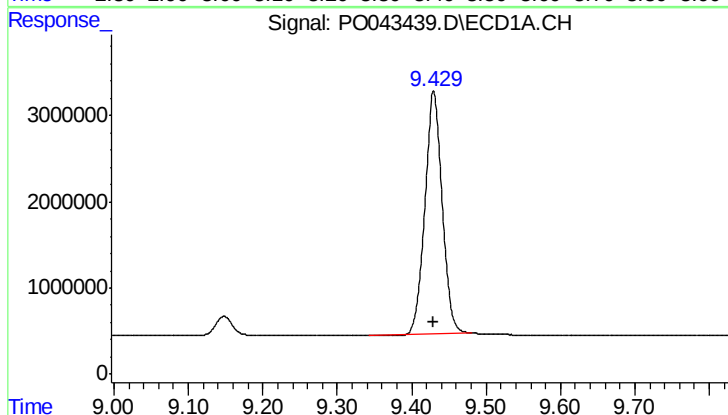
Manual Integrations
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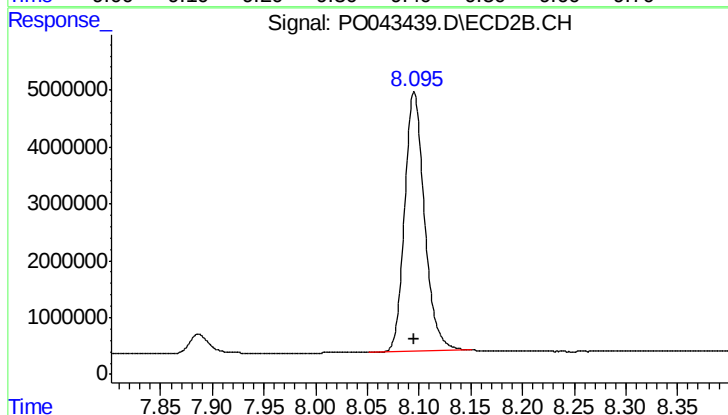
#1 Tetrachloro-m-xylene

R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 73784259
Conc: 96.35 ng/ml



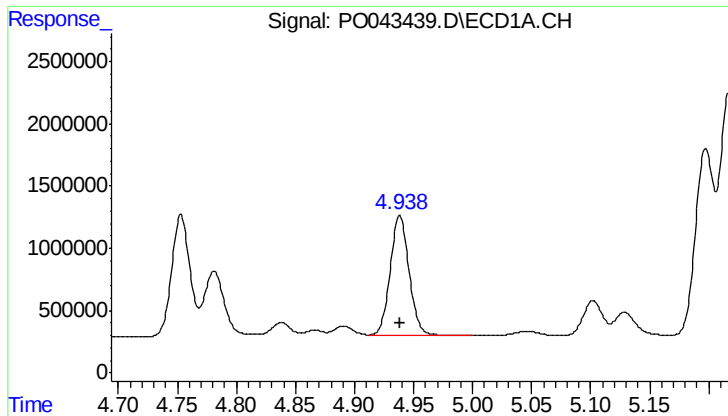
#2 Decachlorobiphenyl

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 45417050
Conc: 92.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: 0.000 min
Response: 61549736
Conc: 93.11 ng/ml



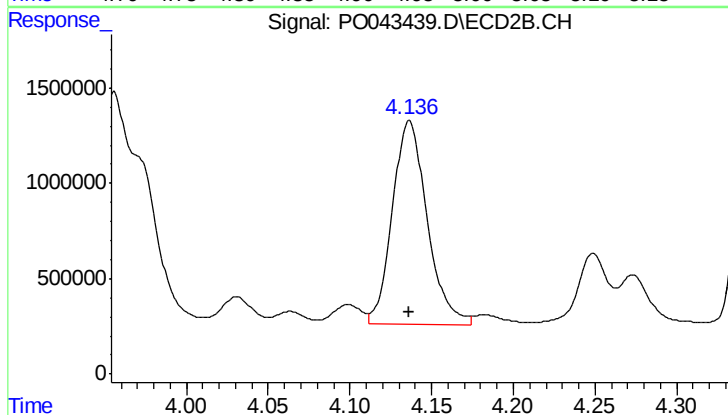
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 10894115
Conc: 966.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

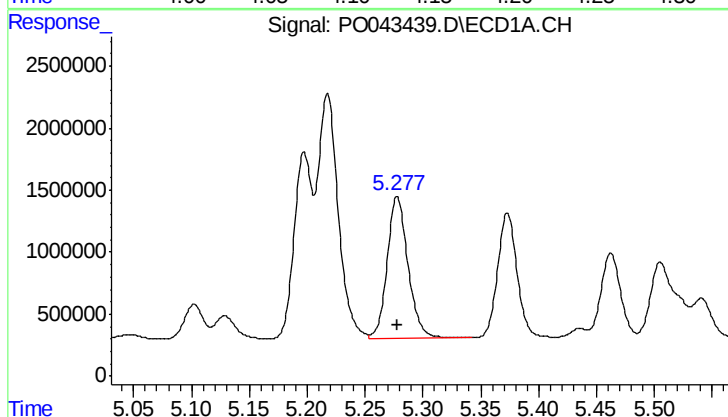
Manual Integrations
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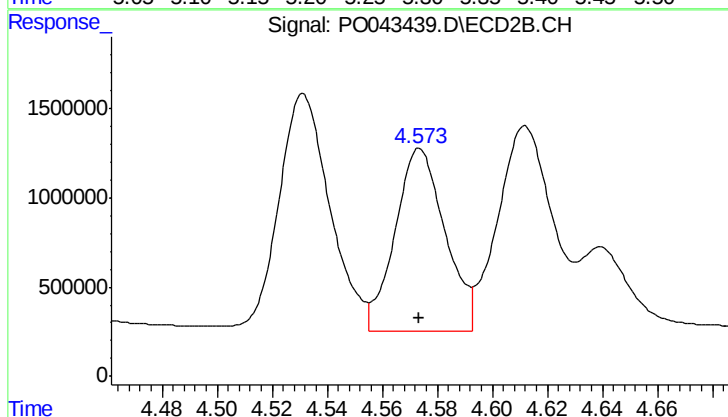
#3 AR-1016-1

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 15889781
Conc: 993.55 ng/ml



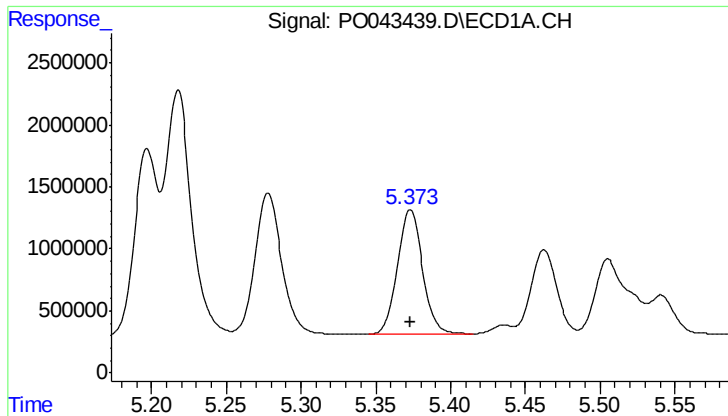
#4 AR-1016-2

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 14251949
Conc: 960.78 ng/ml



#4 AR-1016-2

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 12829200
Conc: 952.82 ng/ml



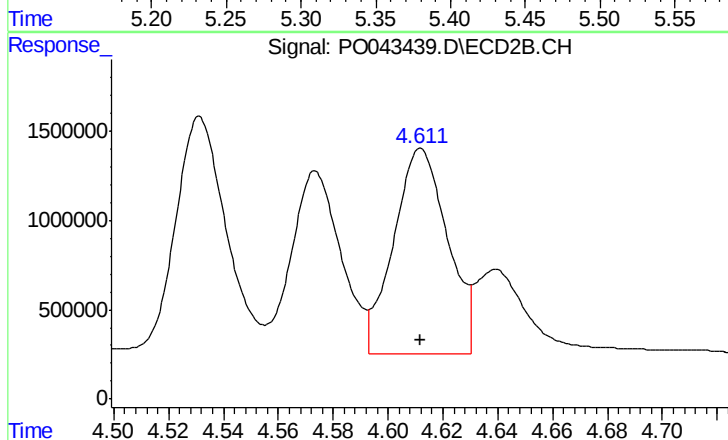
#5 AR-1016-3

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 11812345
Conc: 958.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

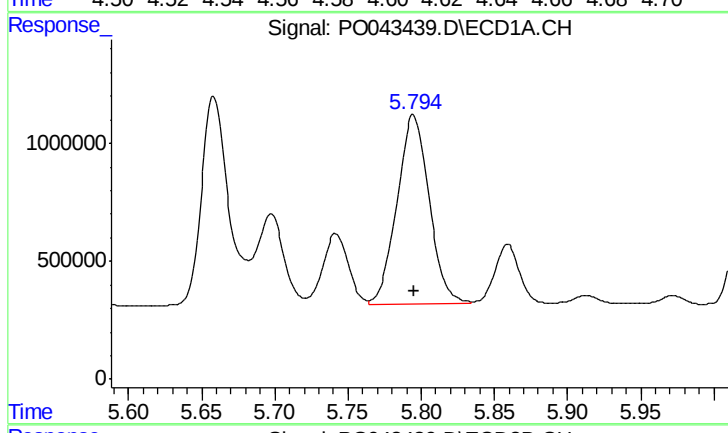
Manual Integrations
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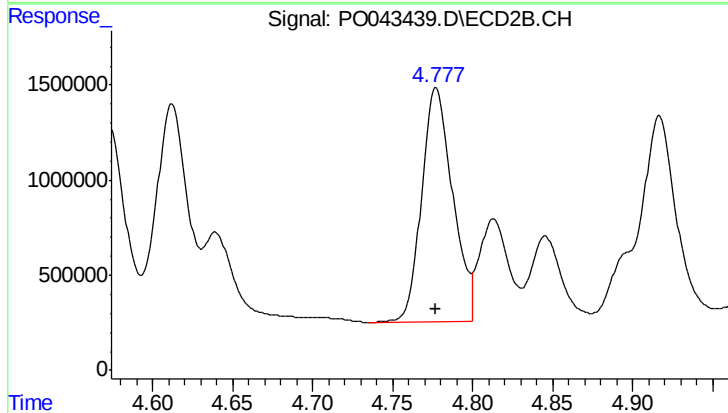
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 15727287
Conc: 954.63 ng/ml



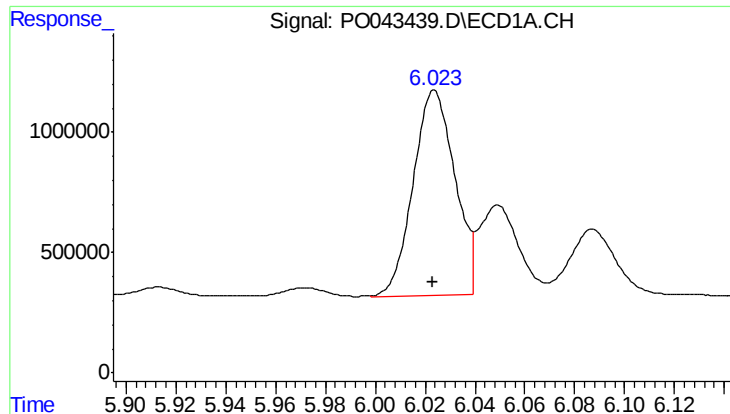
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 12258116
Conc: 966.40 ng/ml



#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 16617019
Conc: 946.70 ng/ml



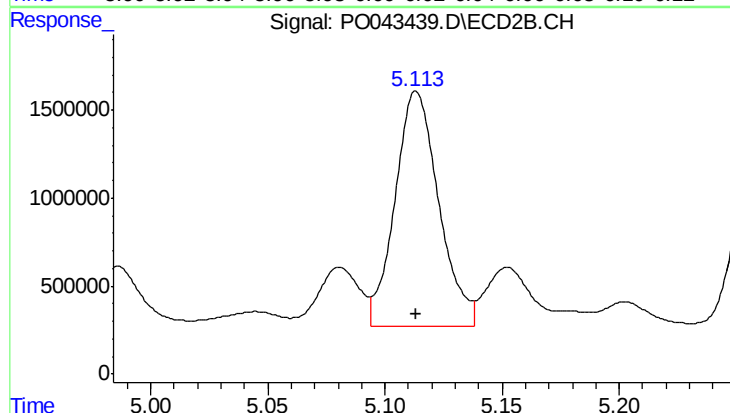
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 10035713
Conc: 951.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

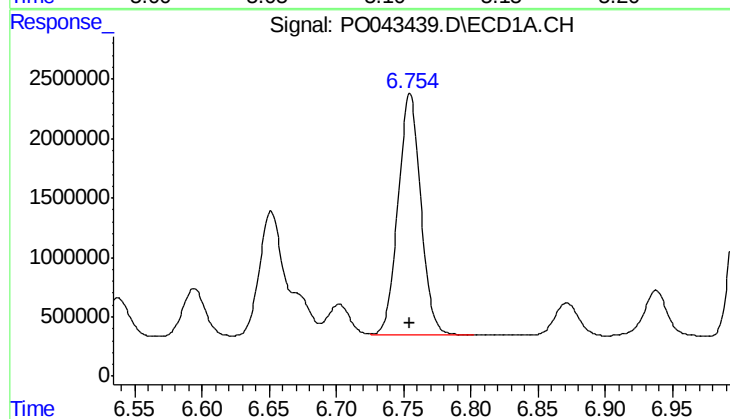
Manual Integrations
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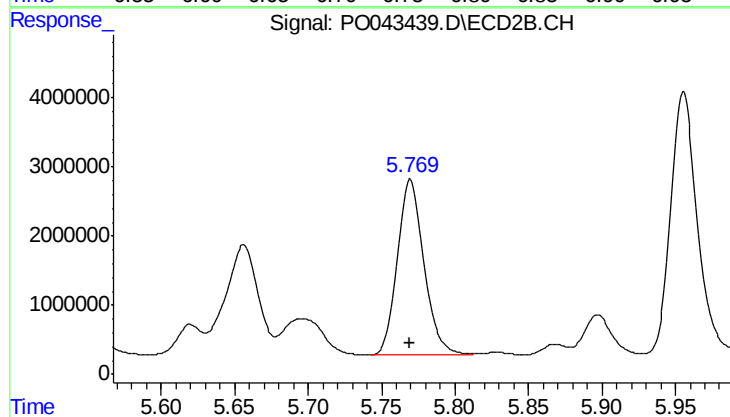
#7 AR-1016-5

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 17404972
Conc: 997.56 ng/ml



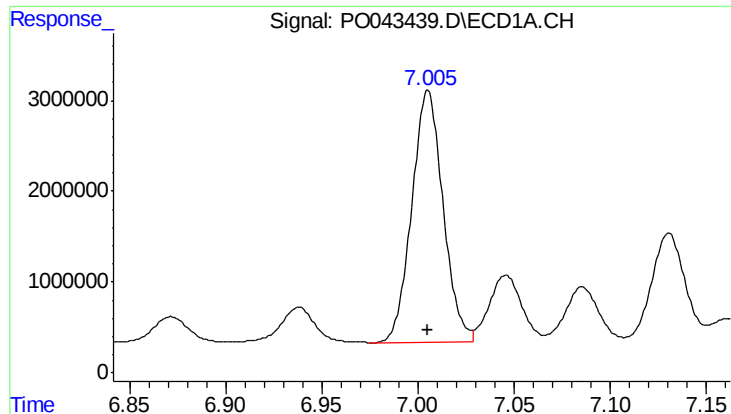
#31 AR-1260-1

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 23911288
Conc: 972.46 ng/ml



#31 AR-1260-1

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 32025536
Conc: 895.60 ng/ml



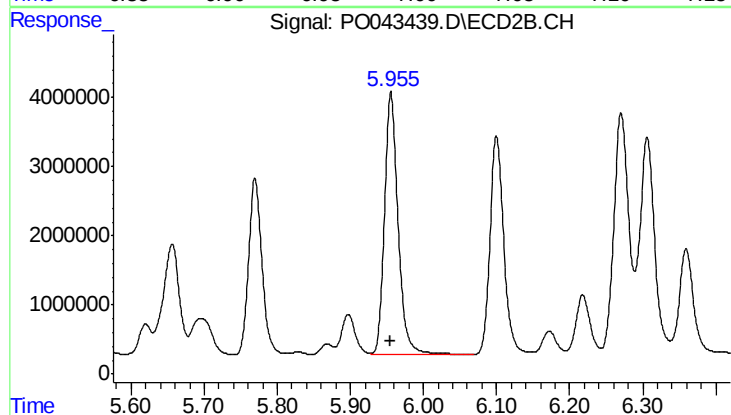
#32 AR-1260-2

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 31390808
Conc: 967.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

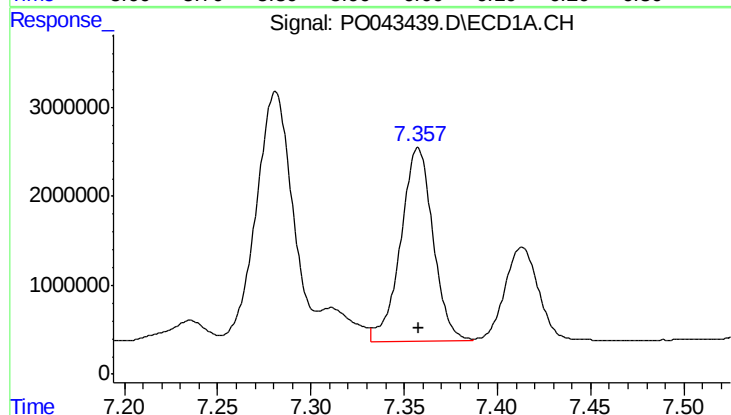
Manual Integrations
APPROVED

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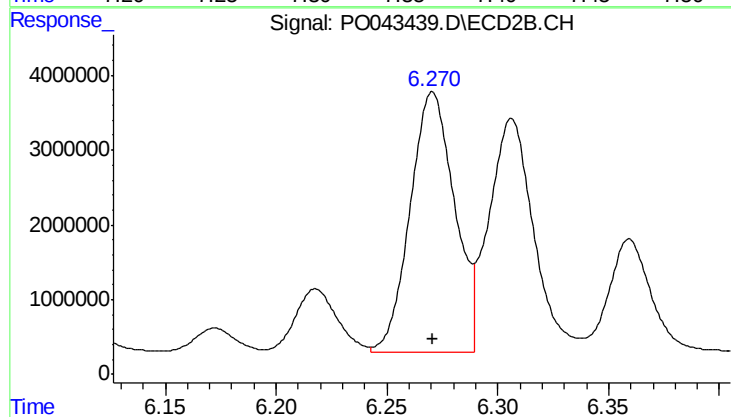
#32 AR-1260-2

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 48805860
Conc: 951.40 ng/ml



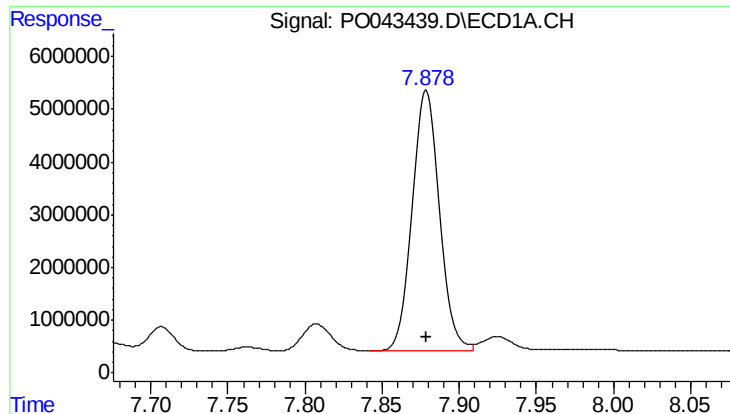
#33 AR-1260-3

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 26296947
Conc: 966.82 ng/ml



#33 AR-1260-3

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 48467840
Conc: 938.35 ng/ml



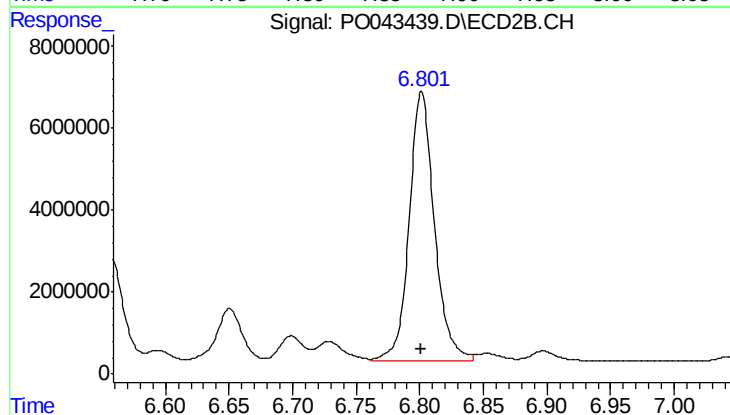
#34 AR-1260-4

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 60919310
Conc: 950.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

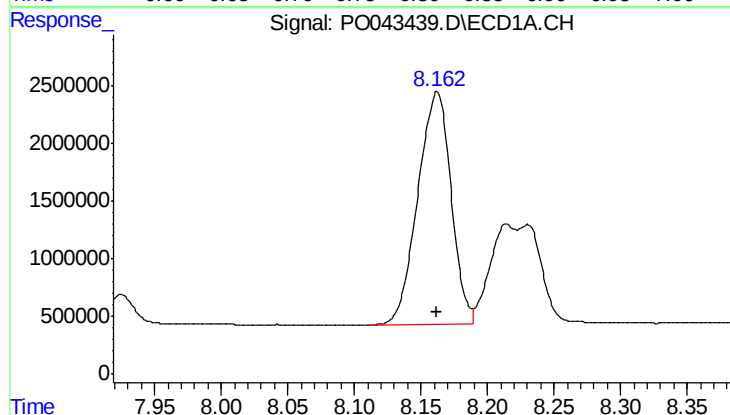
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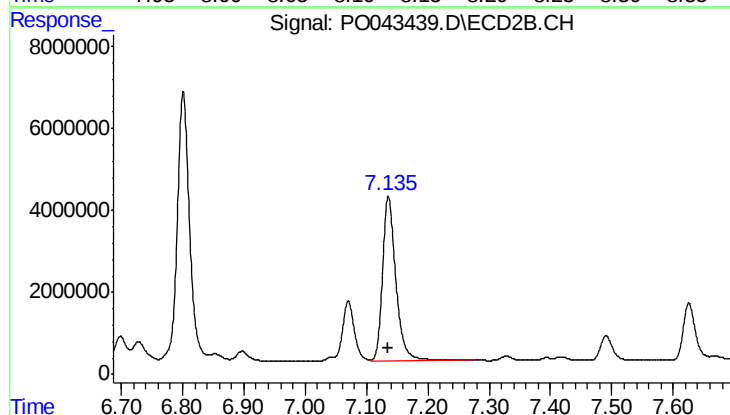
#34 AR-1260-4

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 91038958
Conc: 927.13 ng/ml



#35 AR-1260-5

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 34995915
Conc: 937.26 ng/ml



#35 AR-1260-5

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 60441529
Conc: 931.62 ng/ml