

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083024\
 Data File : P0106059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 20:32
 Operator : YP/AJ
 Sample : P3800-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR20046

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/03/2024
 Supervised By :Ankita Jodhani 09/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:26:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 2024
 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...	4.454	3.721	84081166	28667074	9.216	10.611
2) SA Decachlor...	10.191	8.749	100.2E6	39338983	18.470	18.020
Target Compounds						
16) L4 AR-1242-1	5.618	4.810	61135850	22033346	252.705	309.800m
17) L4 AR-1242-2	5.640	4.830	86358845	29611894	260.019	316.031m
18) L4 AR-1242-3	5.702	5.007	54165875	15975367	263.679	313.269m
19) L4 AR-1242-4	5.801	5.090	42186793	14453330	251.460	281.916m
20) L4 AR-1242-5	6.534	5.613	45952423	21935725	269.725	339.389m#
31) L7 AR-1260-1	7.216	6.296	56496256	22787444	157.433	172.970
32) L7 AR-1260-2	7.472	6.482	67726719	25432414	161.228	154.972
33) L7 AR-1260-3	7.831	6.637	49116034	24208082	183.646	143.441
34) L7 AR-1260-4	8.056	7.109	58357333	19832727	188.240	178.962
35) L7 AR-1260-5	8.374	7.348	120.5E6	50000459	216.650	184.269

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083024\
Data File : PO106059.D
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Acq On : 30 Aug 2024 20:32
Operator : YP/AJ
Sample : P3800-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

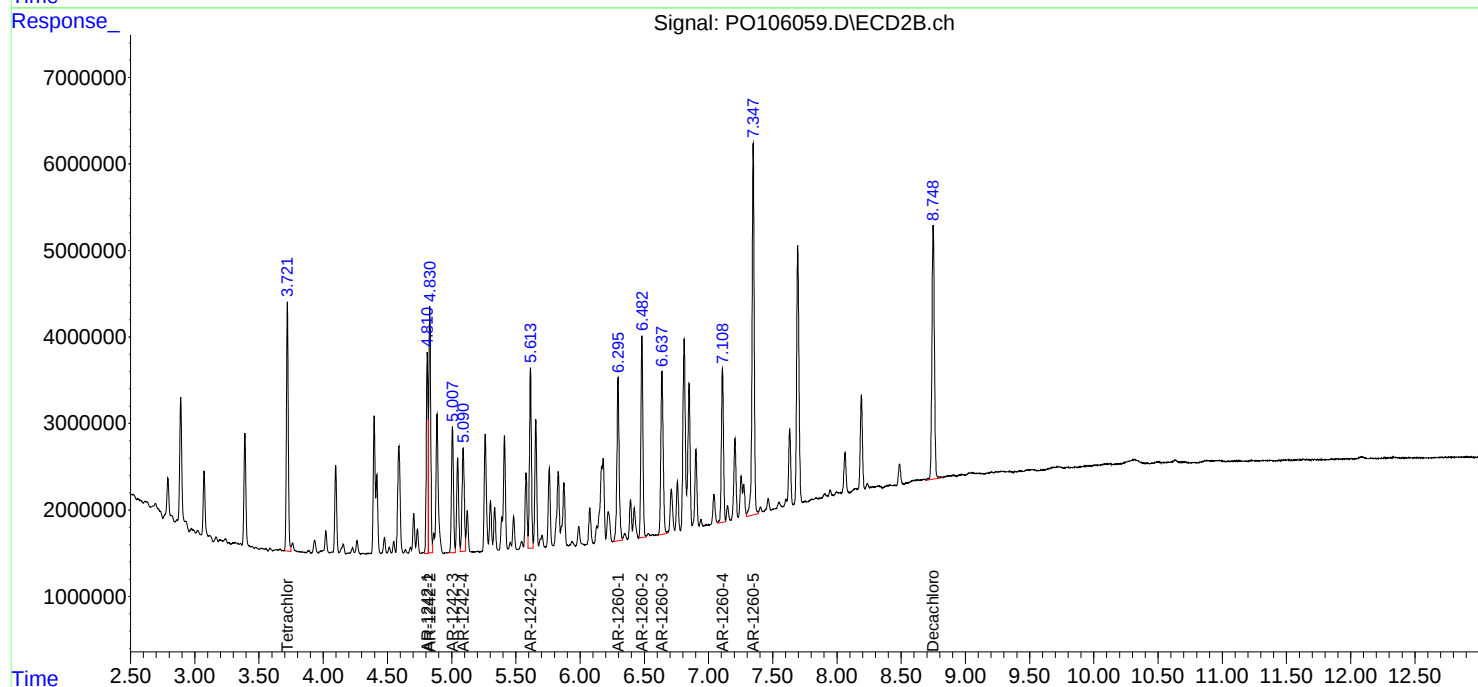
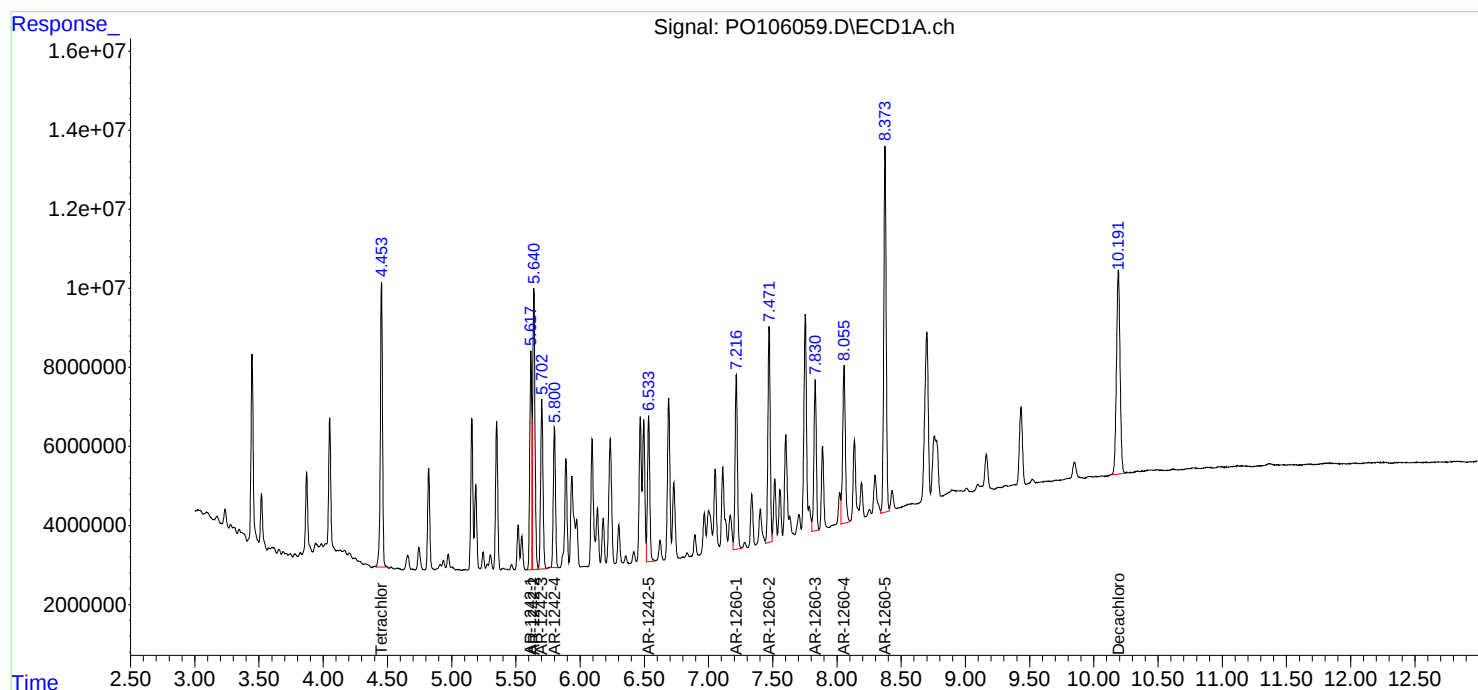
Instrument :
ECD_O
ClientSampleId :
RBR20046

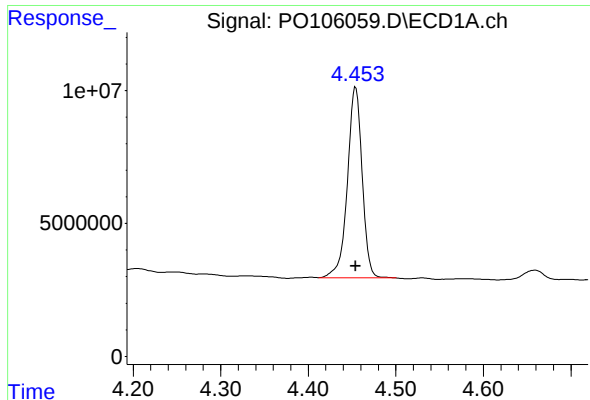
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:26:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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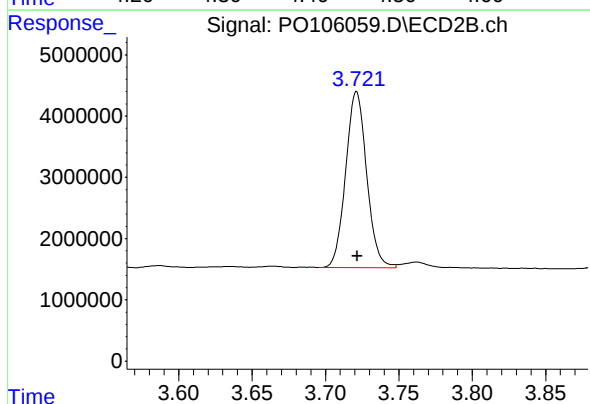
#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 84081166
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR20046

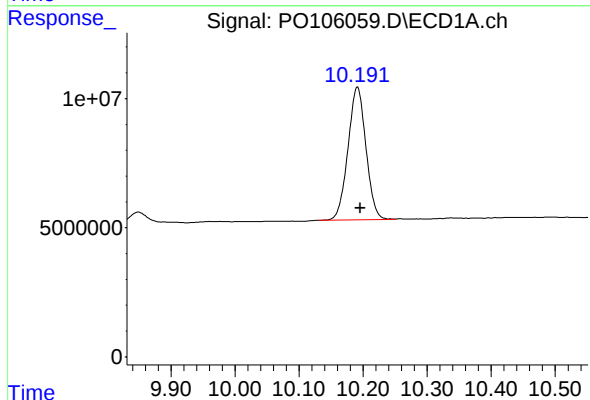
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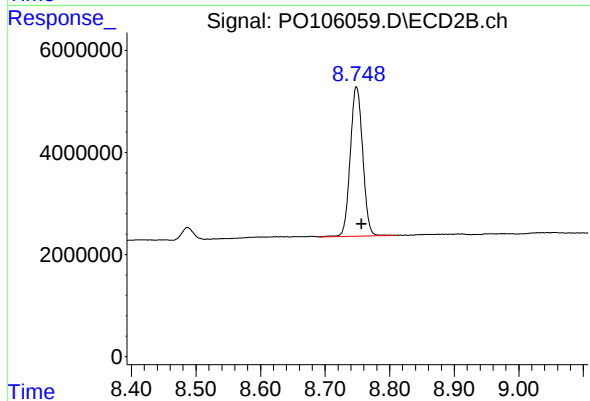
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 28667074
Conc: 10.61 ng/ml



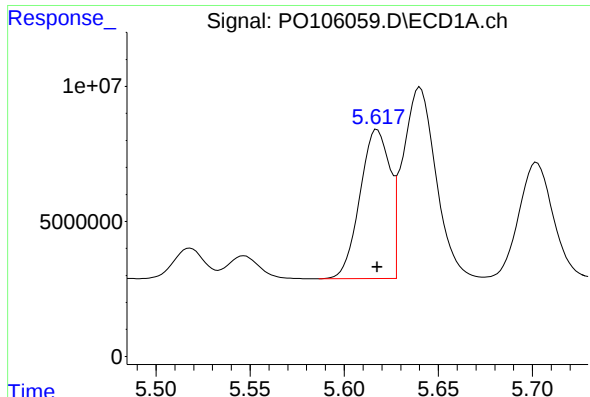
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: -0.004 min
Response: 100233430
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.749 min
Delta R.T.: -0.008 min
Response: 39338983
Conc: 18.02 ng/ml



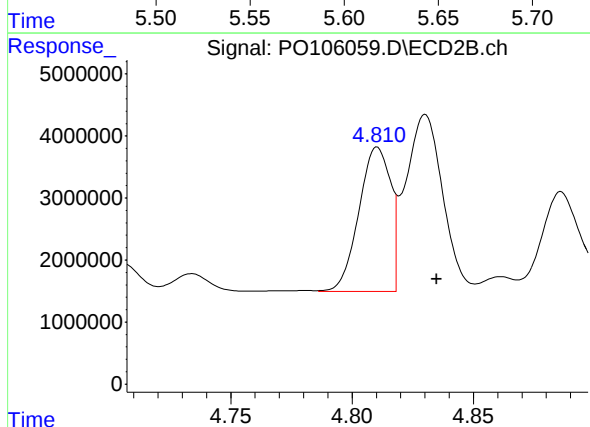
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 61135850
Conc: 252.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
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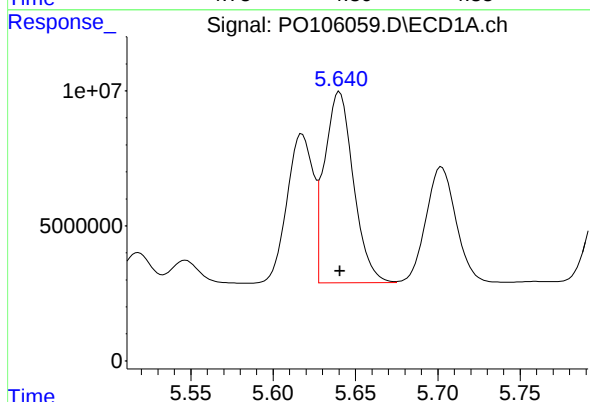
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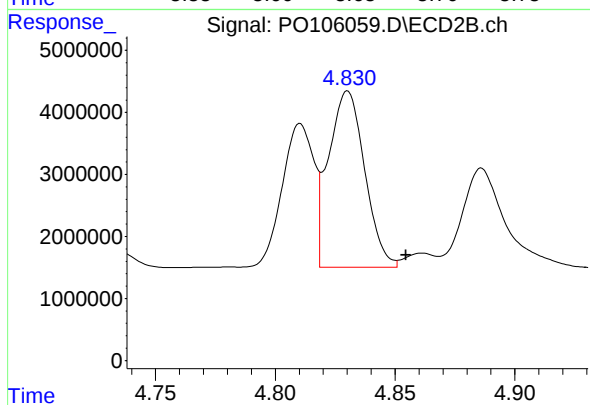
#16 AR-1242-1

R.T.: 4.810 min
Delta R.T.: -0.025 min
Response: 22033346
Conc: 309.80 ng/ml



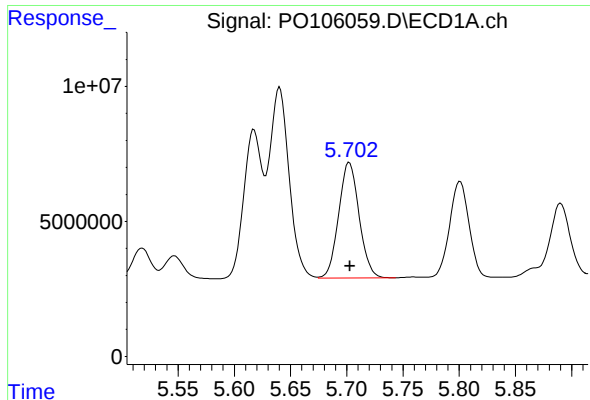
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 86358845
Conc: 260.02 ng/ml



#17 AR-1242-2

R.T.: 4.830 min
Delta R.T.: -0.025 min
Response: 29611894
Conc: 316.03 ng/ml



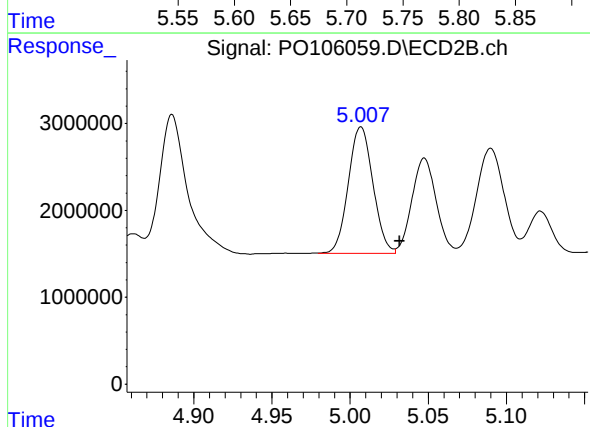
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 54165875
Conc: 263.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR20046

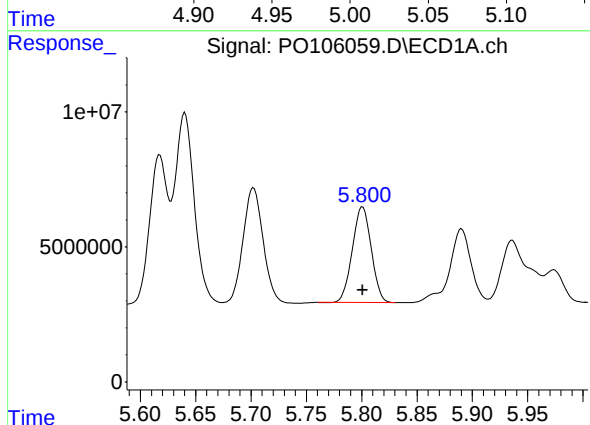
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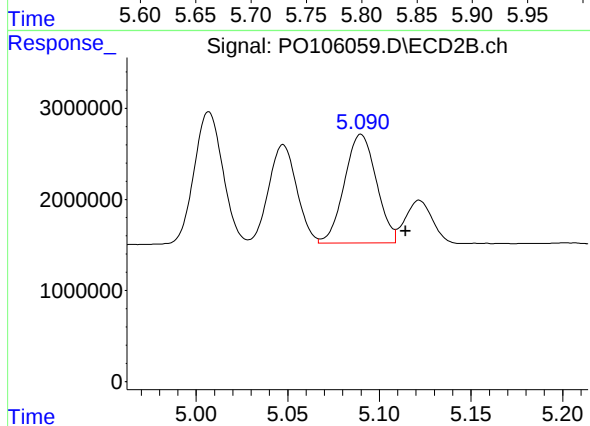
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: -0.025 min
Response: 15975367
Conc: 313.27 ng/ml



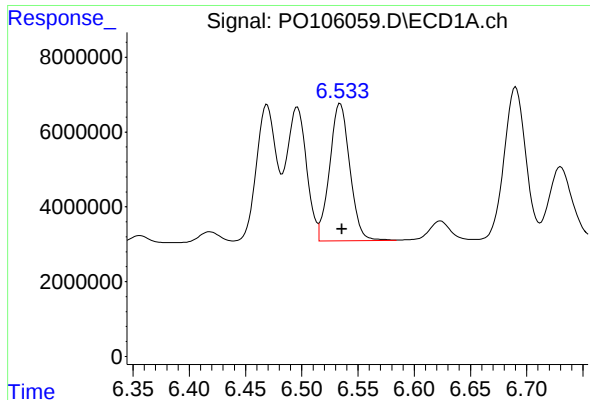
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 42186793
Conc: 251.46 ng/ml



#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: -0.025 min
Response: 14453330
Conc: 281.92 ng/ml



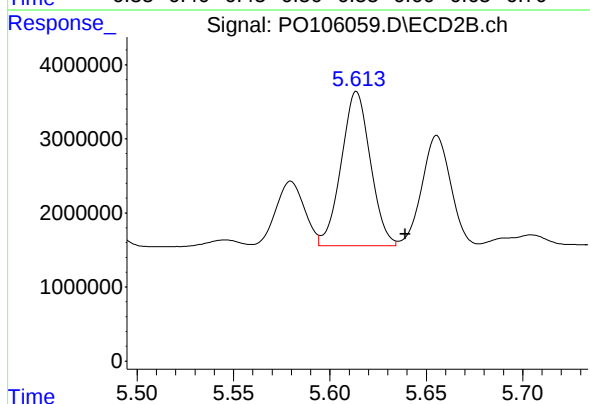
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 45952423
Conc: 269.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR20046

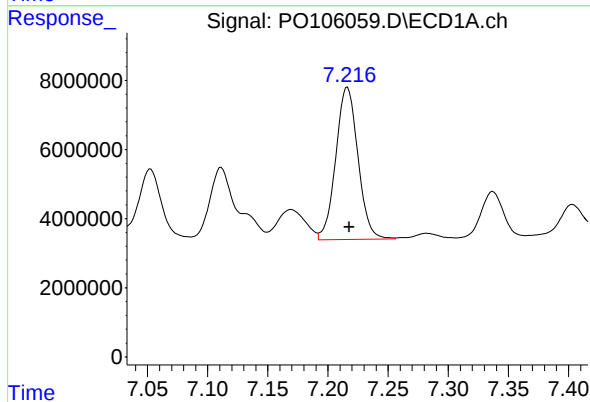
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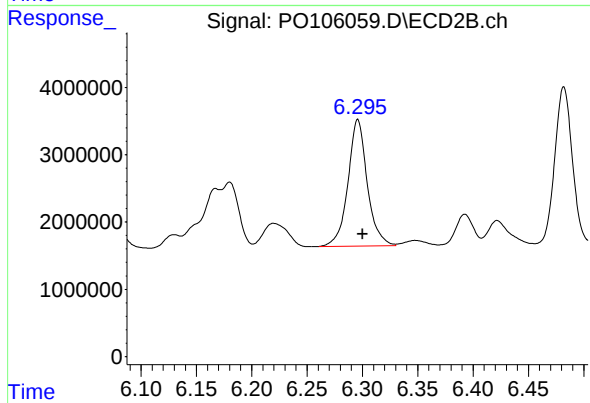
#20 AR-1242-5

R.T.: 5.613 min
Delta R.T.: -0.026 min
Response: 21935725
Conc: 339.39 ng/ml



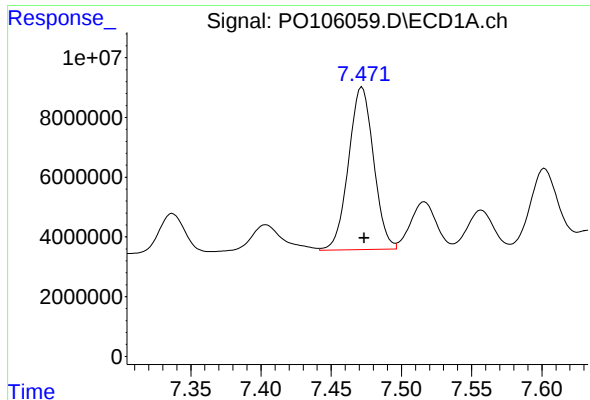
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 56496256
Conc: 157.43 ng/ml



#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.004 min
Response: 22787444
Conc: 172.97 ng/ml



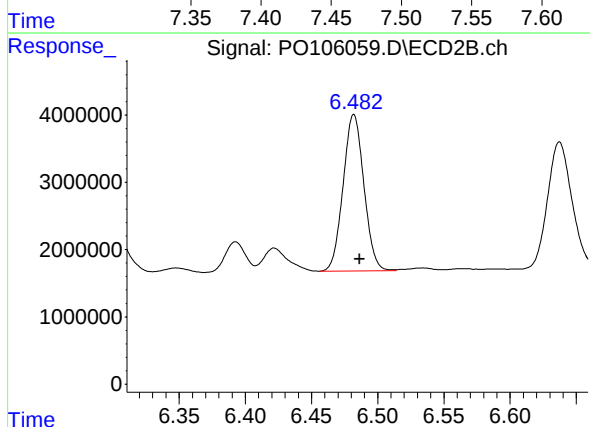
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 67726719
Conc: 161.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR20046

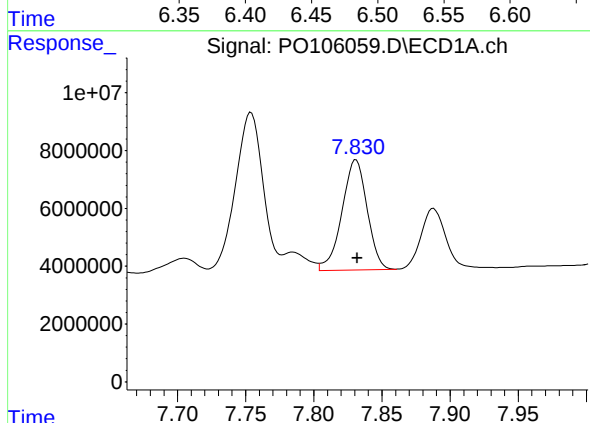
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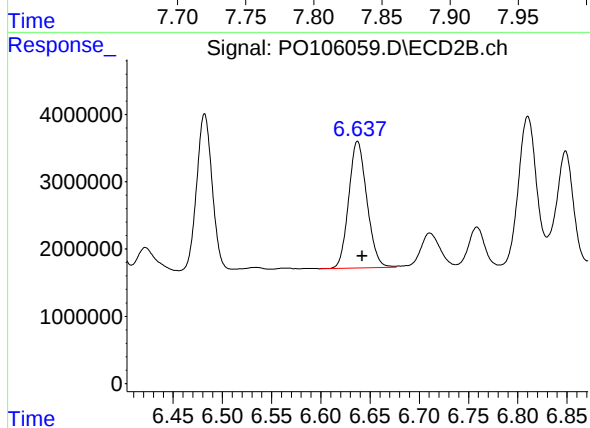
#32 AR-1260-2

R.T.: 6.482 min
Delta R.T.: -0.004 min
Response: 25432414
Conc: 154.97 ng/ml



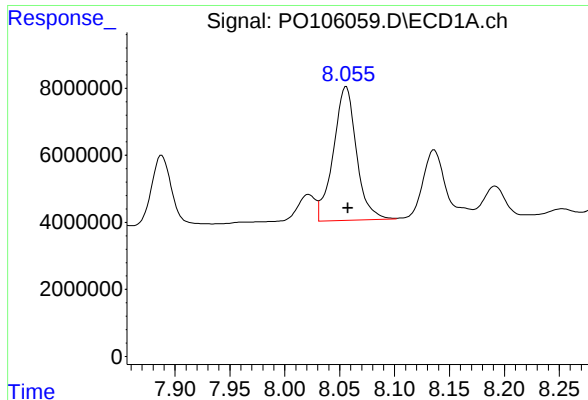
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.001 min
Response: 49116034
Conc: 183.65 ng/ml



#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 24208082
Conc: 143.44 ng/ml



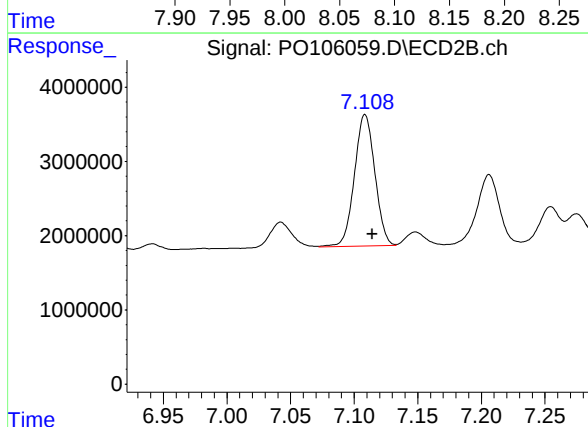
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 58357333
Conc: 188.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
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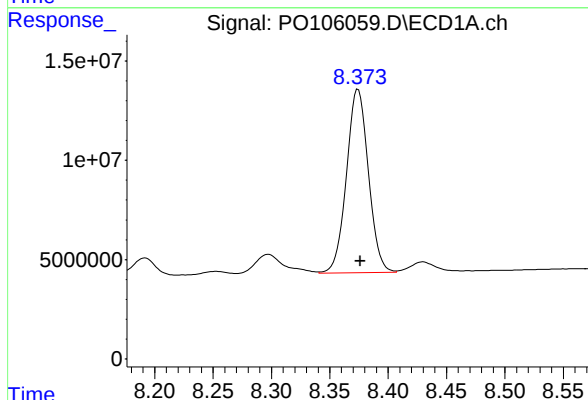
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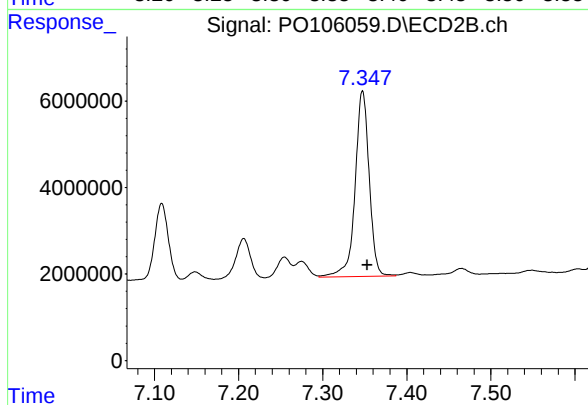
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 19832727
Conc: 178.96 ng/ml



#35 AR-1260-5

R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 120528464
Conc: 216.65 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 50000459
Conc: 184.27 ng/ml