

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0100223\
 Data File : P0098448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 12:28
 Operator : YP/AJ
 Sample : PB155958BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB155958BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2023
 Supervised By :Ankita Jodhani 10/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 13:05:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 2023
 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...	4.486	3.638	41726100	15363842	21.730	19.726m
2) SA Decachlor...	10.298	8.649	29629727	13173743	24.409	24.589
Target Compounds						
3) L1 AR-1016-1	5.660	4.722	26810173	11282570	496.083	472.702
4) L1 AR-1016-2	5.683	4.741	40298568	15849187	496.361	465.458
5) L1 AR-1016-3	5.745	4.917	25116137	8681217	501.992	482.595
6) L1 AR-1016-4	5.843	4.959	19502808	7414751	498.772	494.604
7) L1 AR-1016-5	6.139	5.172	20504225	9052558	498.632	466.137
31) L7 AR-1260-1	7.269	6.207	36130258	16853020	496.875	459.328
32) L7 AR-1260-2	7.527	6.396	40337818	19560243	489.888	466.159
33) L7 AR-1260-3	7.887	6.549	28142754	18509030	454.924	462.528
34) L7 AR-1260-4	8.115	7.022	33713234	13512094	500.103	419.590
35) L7 AR-1260-5	8.440	7.265	59134580	29857111	455.162	426.163

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100223\
Data File : PO098448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2023 12:28
Operator : YP/AJ
Sample : PB155958BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

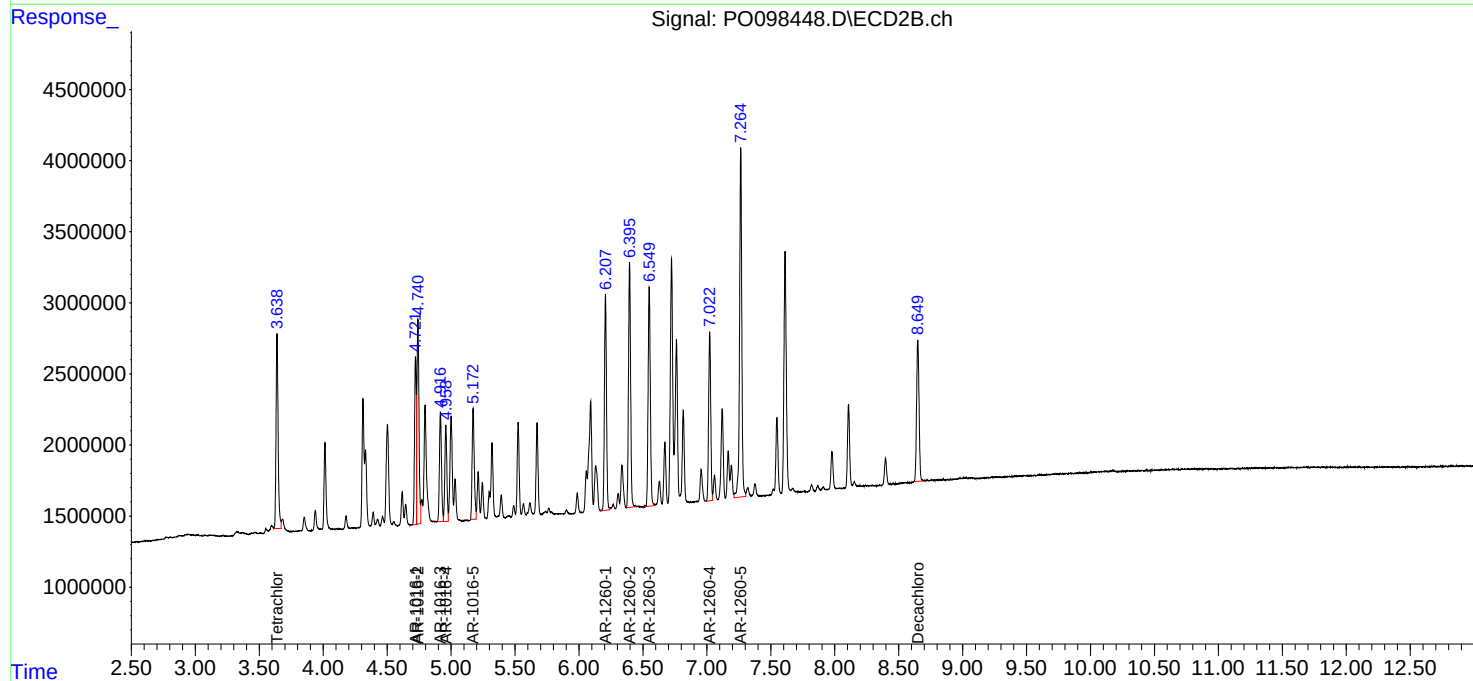
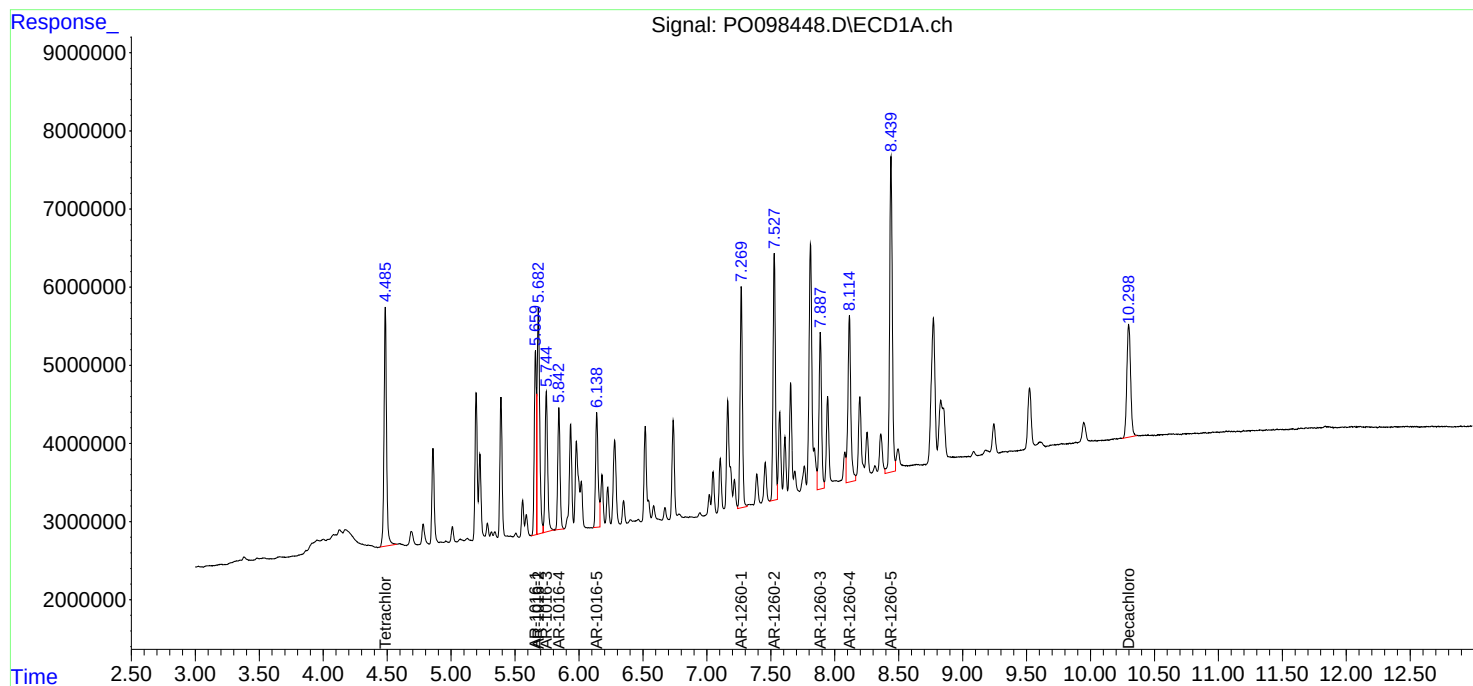
Instrument :
ECD_O
ClientSampleId :
PB155958BS

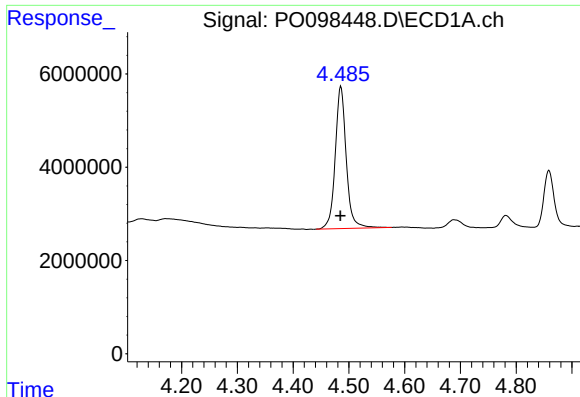
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 13:05:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 28 01:18:56 2023
Response 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





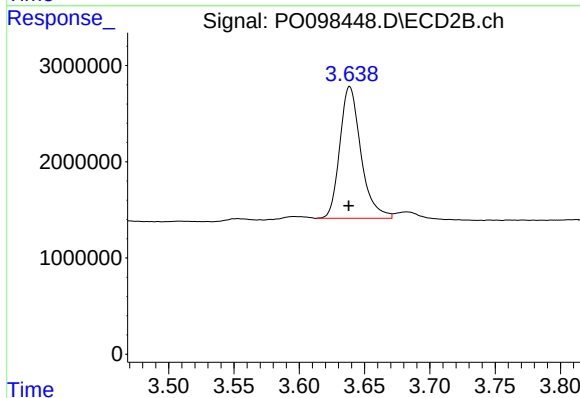
#1 Tetrachloro-m-xylene

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 41726100
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155958BS

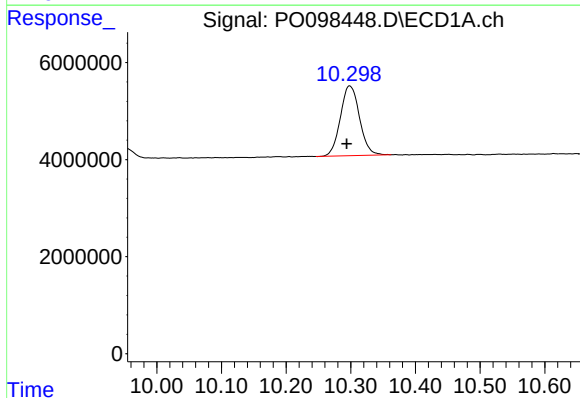
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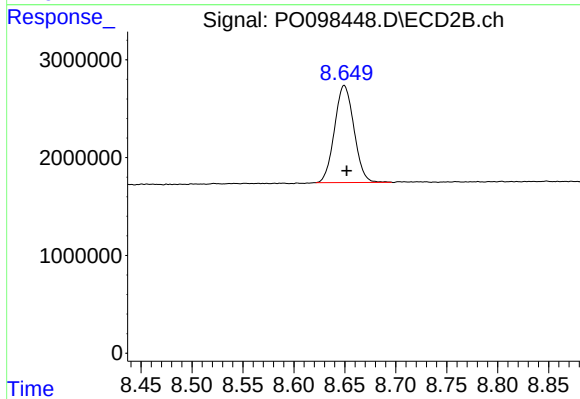
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 15363842
Conc: 19.73 ng/ml m



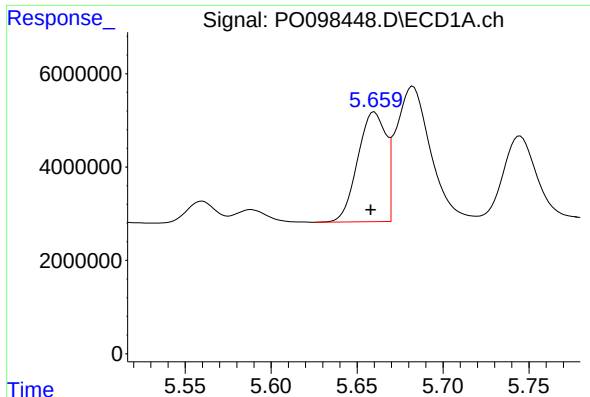
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.005 min
Response: 29629727
Conc: 24.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 13173743
Conc: 24.59 ng/ml



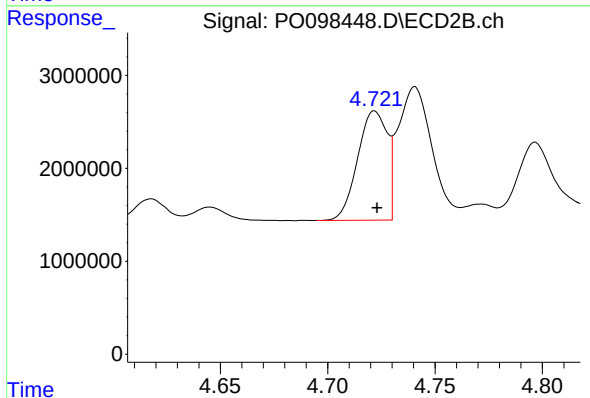
#3 AR-1016-1

R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 26810173
Conc: 496.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155958BS

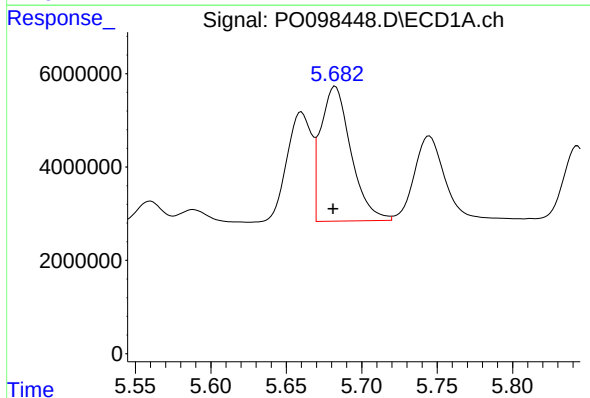
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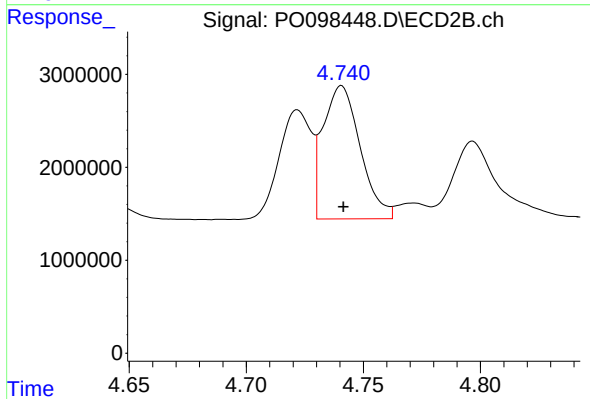
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 11282570
Conc: 472.70 ng/ml



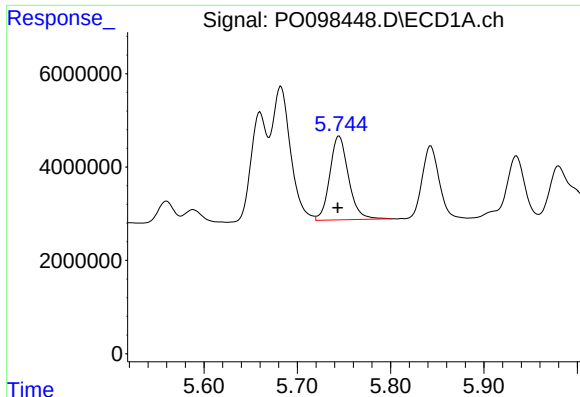
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.002 min
Response: 40298568
Conc: 496.36 ng/ml



#4 AR-1016-2

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 15849187
Conc: 465.46 ng/ml



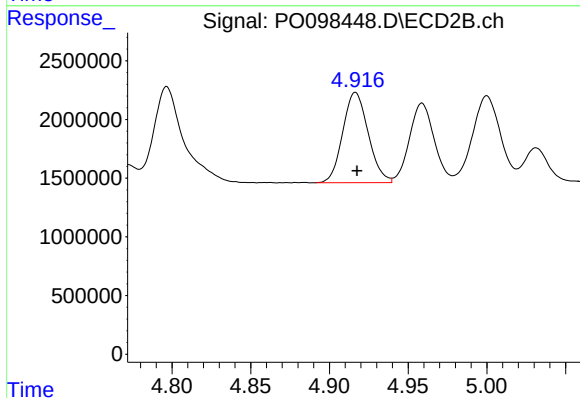
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: 0.002 min
Response: 25116137
Conc: 501.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155958BS

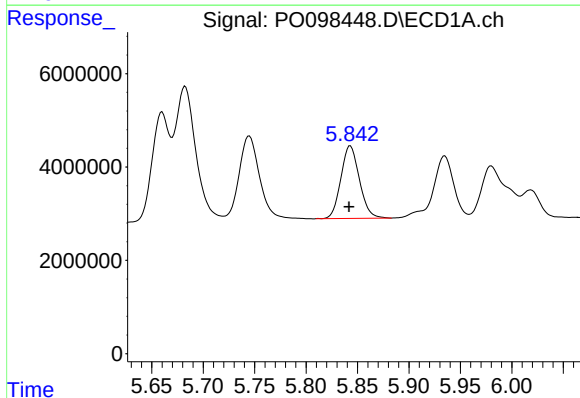
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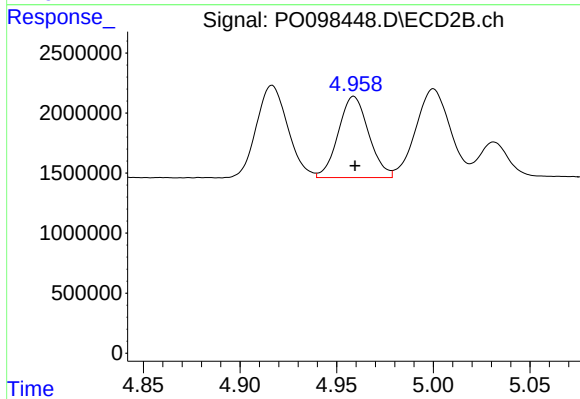
#5 AR-1016-3

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 8681217
Conc: 482.60 ng/ml



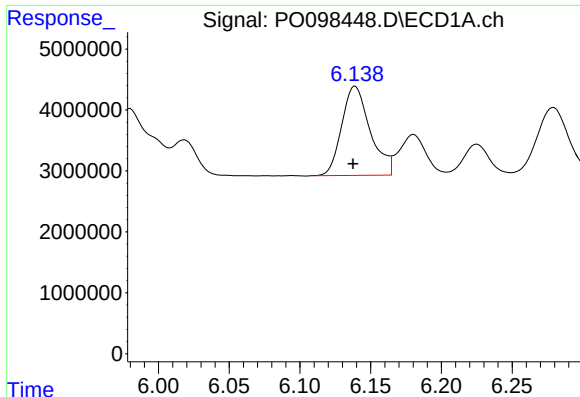
#6 AR-1016-4

R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 19502808
Conc: 498.77 ng/ml



#6 AR-1016-4

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 7414751
Conc: 494.60 ng/ml



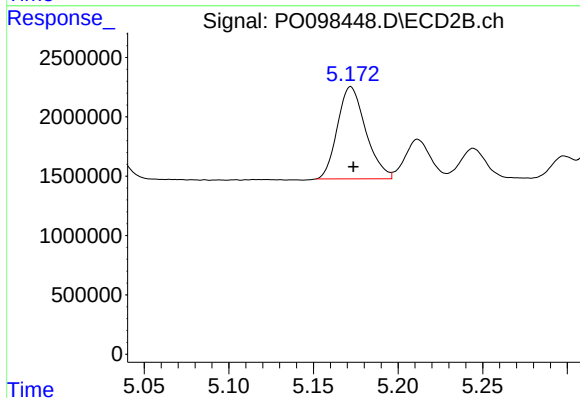
#7 AR-1016-5

R.T.: 6.139 min
Delta R.T.: 0.001 min
Response: 20504225
Conc: 498.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155958BS

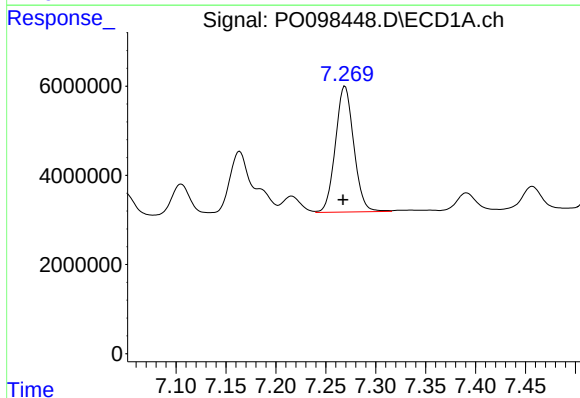
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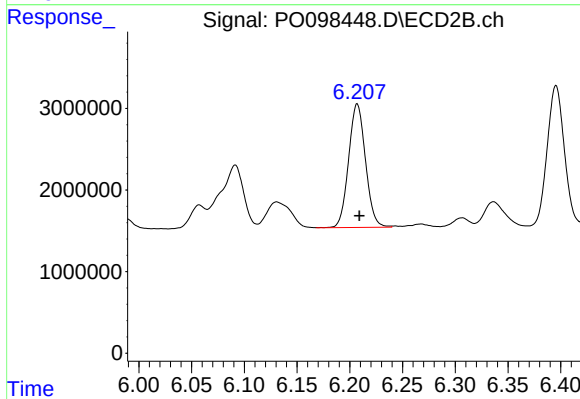
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.001 min
Response: 9052558
Conc: 466.14 ng/ml



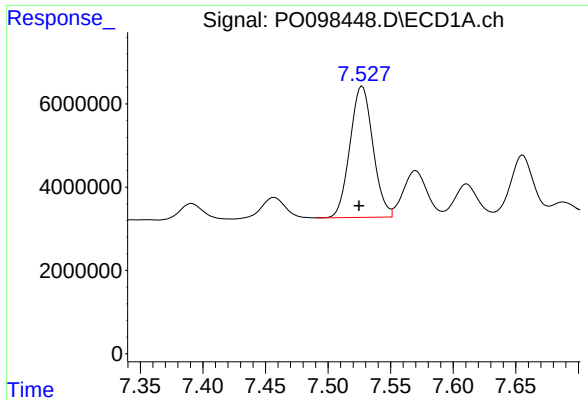
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: 0.002 min
Response: 36130258
Conc: 496.88 ng/ml



#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 16853020
Conc: 459.33 ng/ml



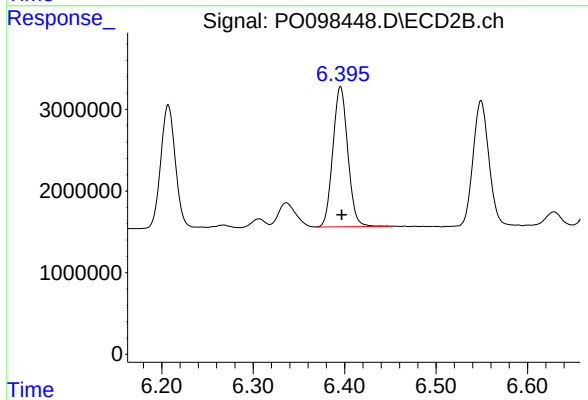
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: 0.003 min
Response: 40337818
Conc: 489.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155958BS

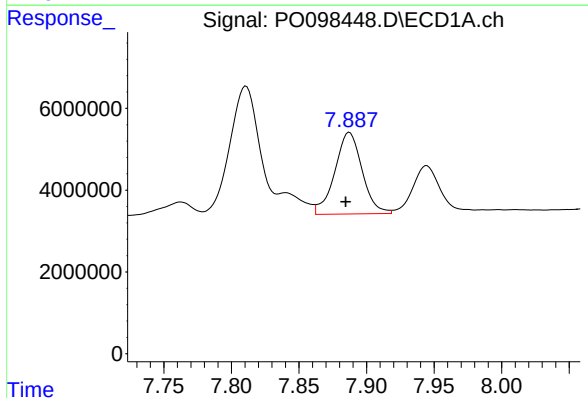
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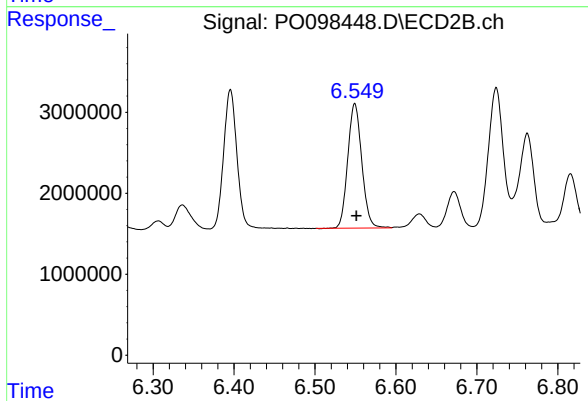
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 19560243
Conc: 466.16 ng/ml



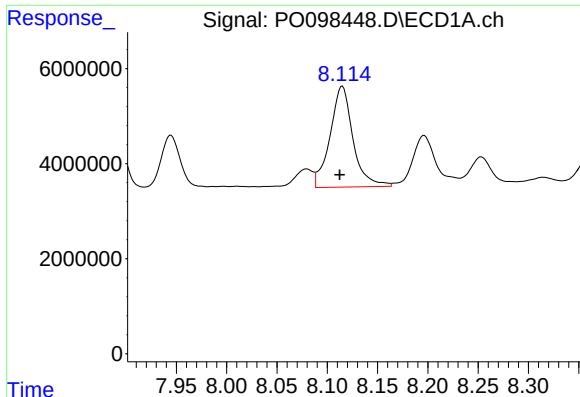
#33 AR-1260-3

R.T.: 7.887 min
Delta R.T.: 0.003 min
Response: 28142754
Conc: 454.92 ng/ml



#33 AR-1260-3

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 18509030
Conc: 462.53 ng/ml



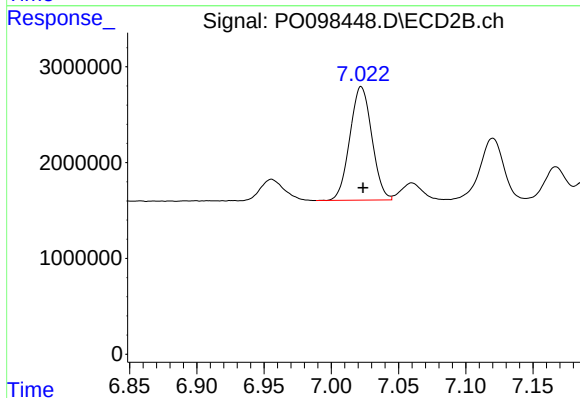
#34 AR-1260-4

R.T.: 8.115 min
Delta R.T.: 0.003 min
Response: 33713234
Conc: 500.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155958BS

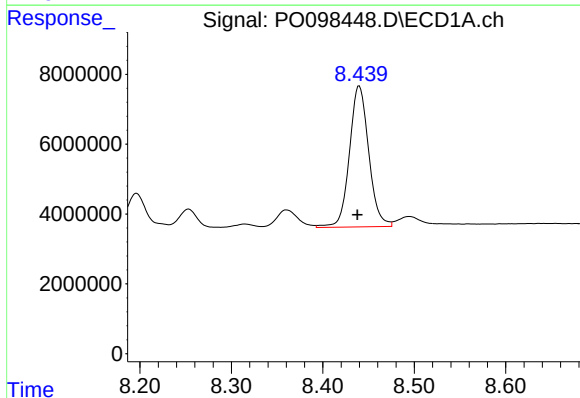
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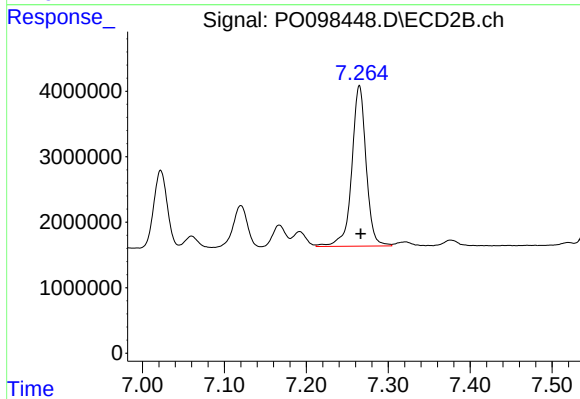
#34 AR-1260-4

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 13512094
Conc: 419.59 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: 0.002 min
Response: 59134580
Conc: 455.16 ng/ml



#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.001 min
Response: 29857111
Conc: 426.16 ng/ml