

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022824\
 Data File : P0102202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 19:40
 Operator : YP/AJ
 Sample : P1611-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-05-022724MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/29/2024
 Supervised By :Ankita Jodhani 02/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 00:07:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.279	3.390	77326020	46054688	16.674	14.173
2)	SA Decachlor...	9.835	8.262	51673146	33216320	20.293	16.056
Target Compounds							
3)	L1 AR-1016-1	5.425	4.443	54212231	35360890	420.070m	385.350
4)	L1 AR-1016-2	5.447	4.460	76439955	51230612	399.614m	382.182
5)	L1 AR-1016-3	5.508	4.632	48532248	28132498	393.063m	381.480
6)	L1 AR-1016-4	5.605	4.673	39405096	24124323	401.784m	382.773
7)	L1 AR-1016-5	5.896	4.881	38622508	28676961	398.528m	364.144
31)	L7 AR-1260-1	7.008	5.895	68365448	52698423	420.734	355.835
32)	L7 AR-1260-2	7.262	6.082	76173519	63437992	427.143m	369.561
33)	L7 AR-1260-3	7.618	6.231	47656587	56358728	366.224	340.889
34)	L7 AR-1260-4	7.842	6.696	58569725	40449479	412.333	316.917
35)	L7 AR-1260-5	8.147	6.938	112.1E6	92723024	424.547m	338.723

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022824\
Data File : PO102202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:40
Operator : YP/AJ
Sample : P1611-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

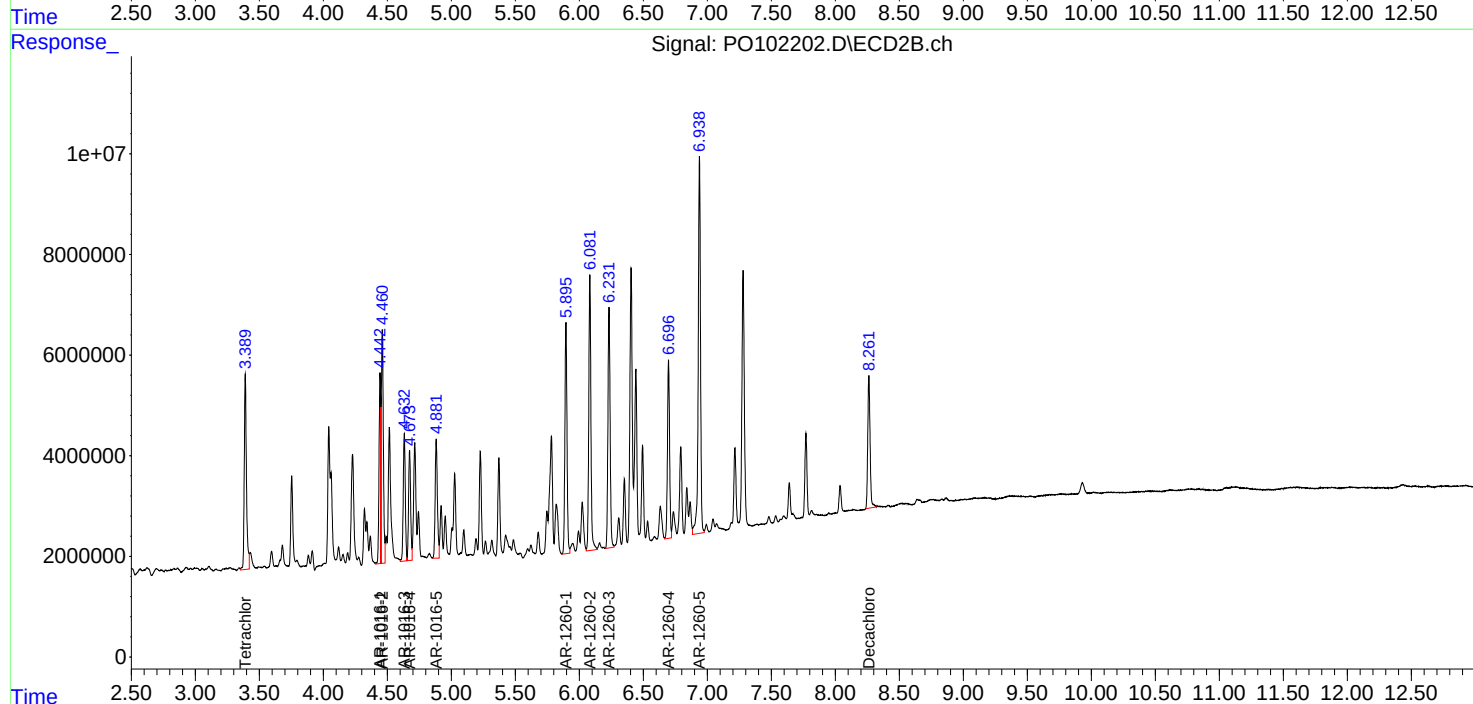
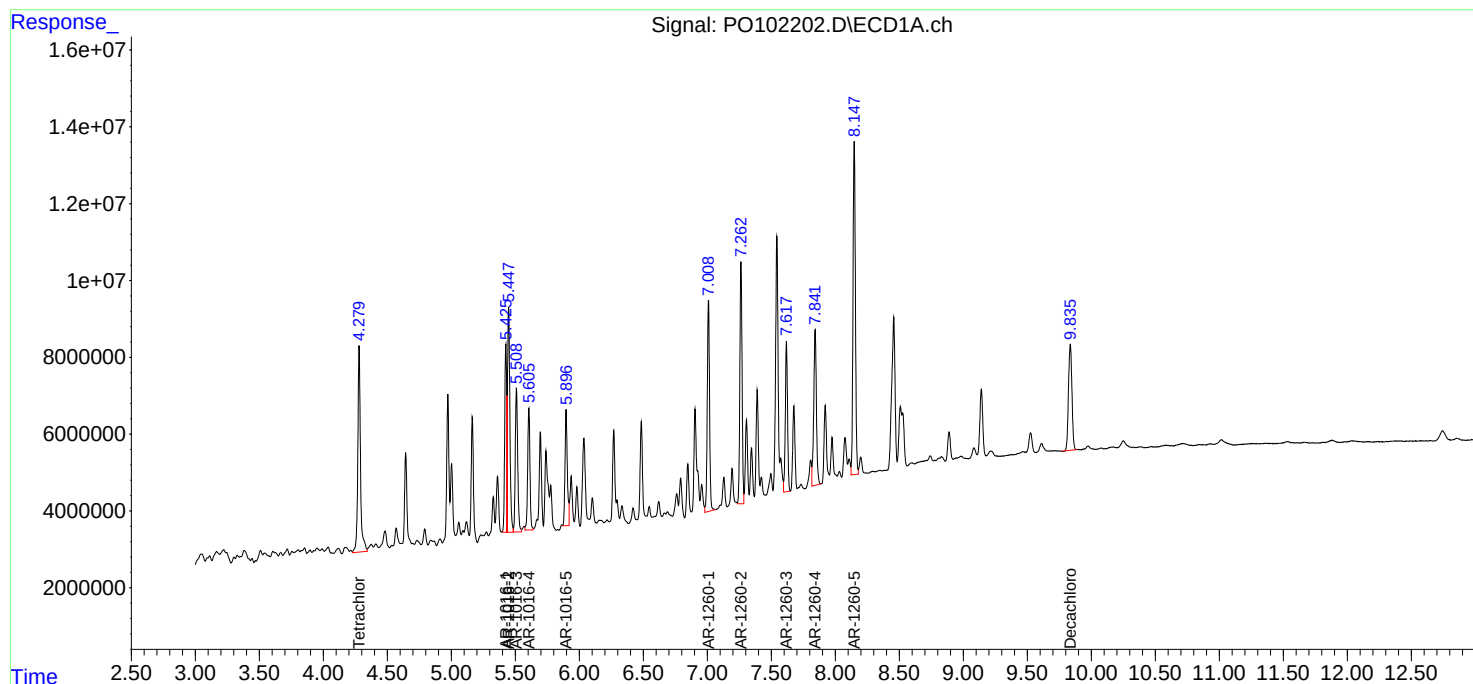
Instrument :
ECD_O
ClientSampleId :
TR-05-022724MSD

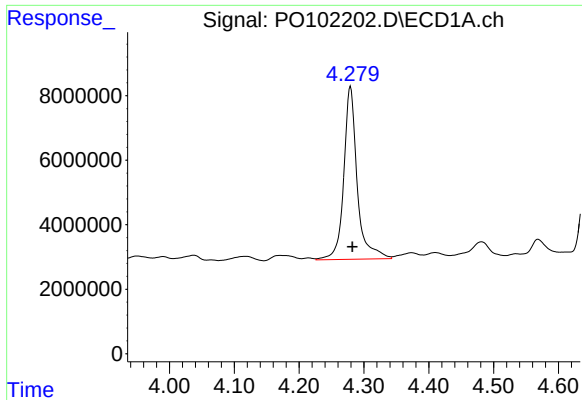
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 00:07:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





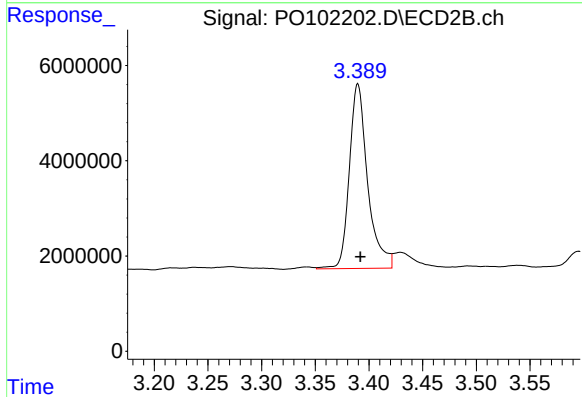
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 77326020
Conc: 16.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022724MSD

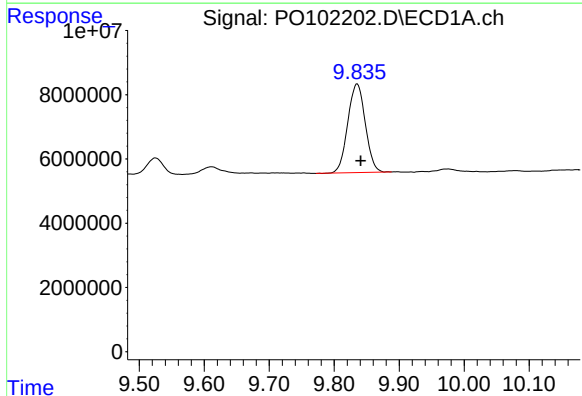
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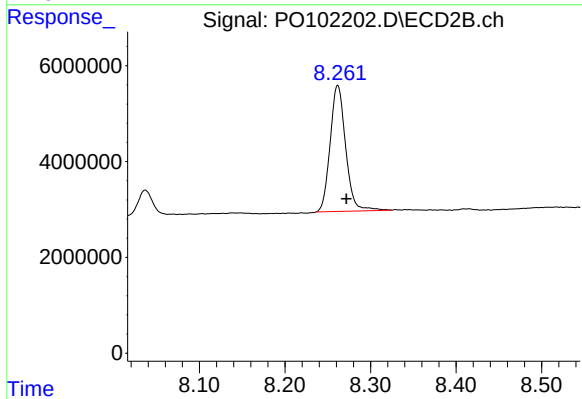
#1 Tetrachloro-m-xylene

R.T.: 3.390 min
Delta R.T.: -0.002 min
Response: 46054688
Conc: 14.17 ng/ml



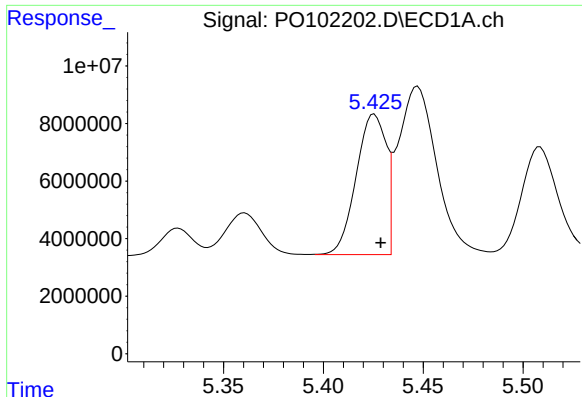
#2 Decachlorobiphenyl

R.T.: 9.835 min
Delta R.T.: -0.006 min
Response: 51673146
Conc: 20.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.010 min
Response: 33216320
Conc: 16.06 ng/ml



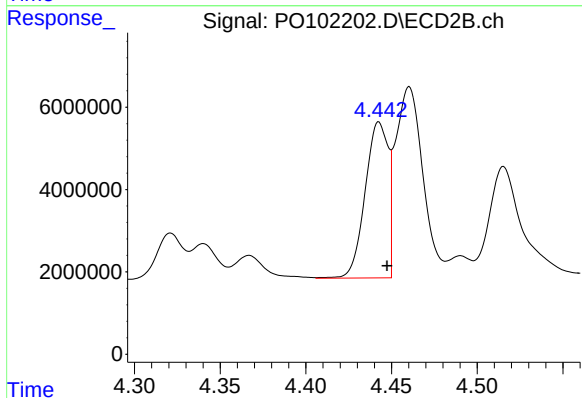
#3 AR-1016-1

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 54212231
Conc: 420.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022724MSD

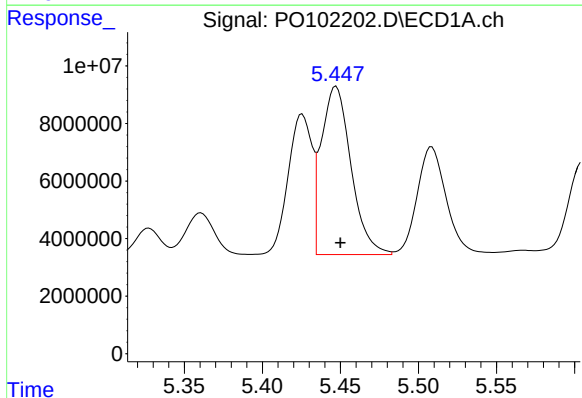
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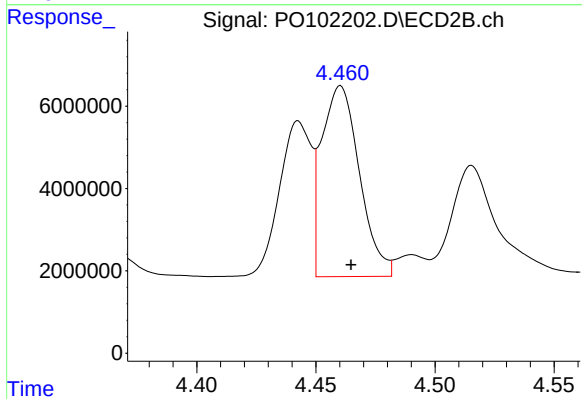
#3 AR-1016-1

R.T.: 4.443 min
Delta R.T.: -0.005 min
Response: 35360890
Conc: 385.35 ng/ml



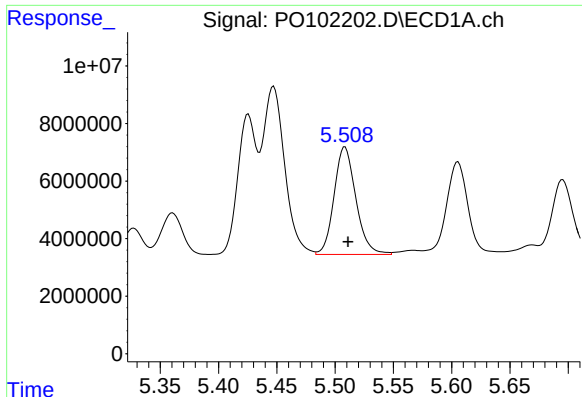
#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 76439955
Conc: 399.61 ng/ml m



#4 AR-1016-2

R.T.: 4.460 min
Delta R.T.: -0.004 min
Response: 51230612
Conc: 382.18 ng/ml



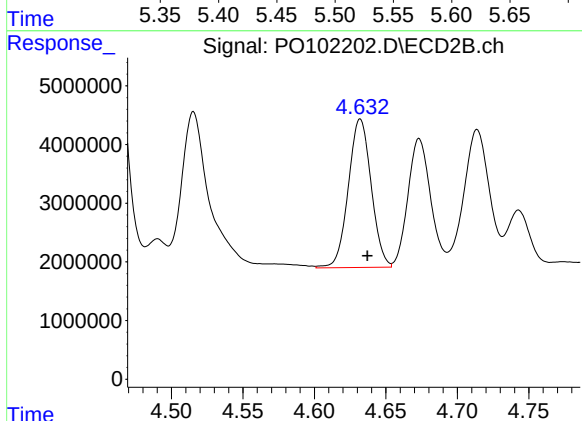
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 48532248
Conc: 393.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022724MSD

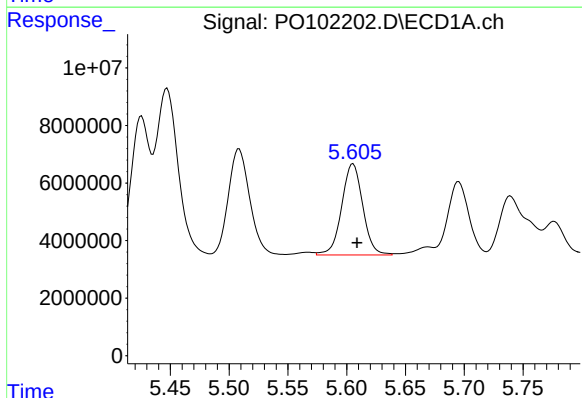
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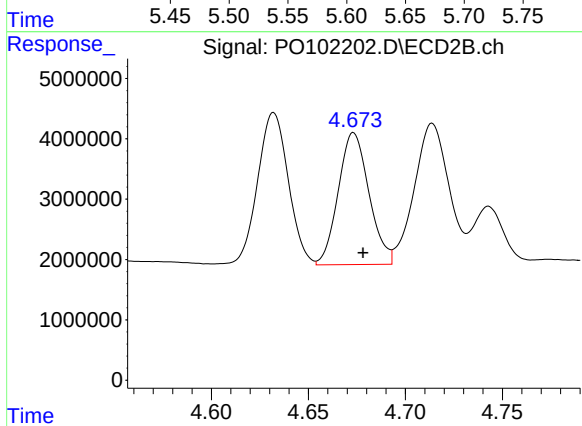
#5 AR-1016-3

R.T.: 4.632 min
Delta R.T.: -0.005 min
Response: 28132498
Conc: 381.48 ng/ml



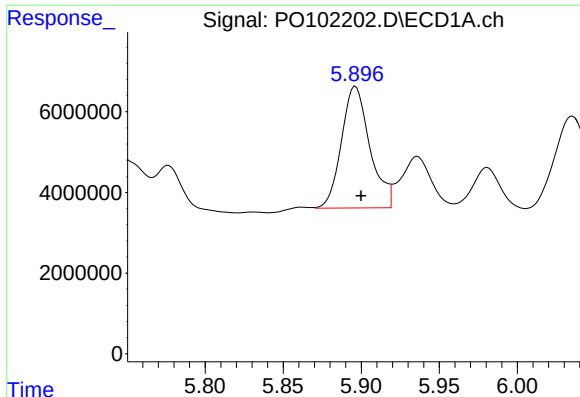
#6 AR-1016-4

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 39405096
Conc: 401.78 ng/ml m



#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: -0.005 min
Response: 24124323
Conc: 382.77 ng/ml



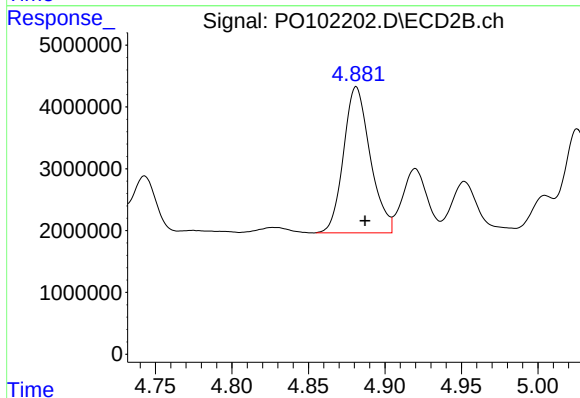
#7 AR-1016-5

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 38622508
Conc: 398.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022724MSD

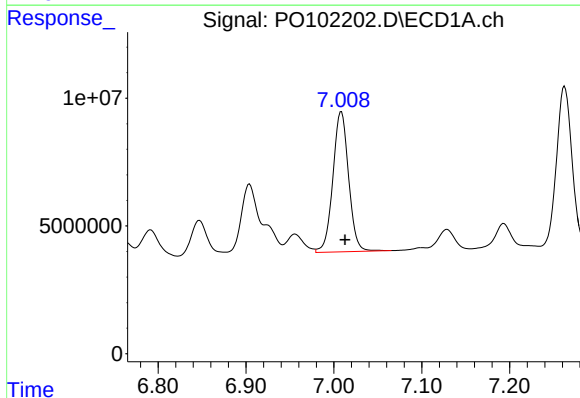
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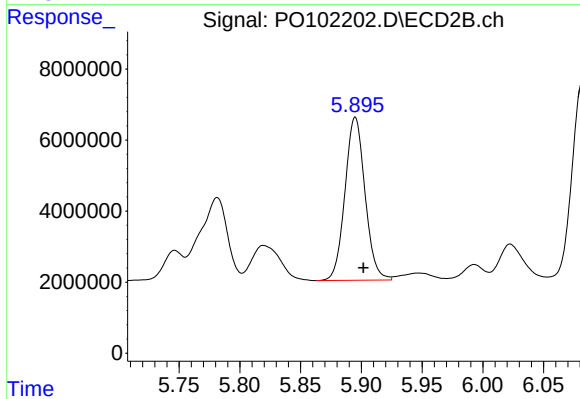
#7 AR-1016-5

R.T.: 4.881 min
Delta R.T.: -0.006 min
Response: 28676961
Conc: 364.14 ng/ml



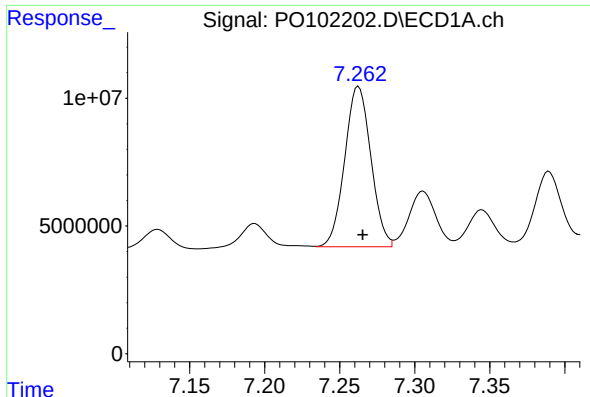
#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 68365448
Conc: 420.73 ng/ml



#31 AR-1260-1

R.T.: 5.895 min
Delta R.T.: -0.007 min
Response: 52698423
Conc: 355.83 ng/ml



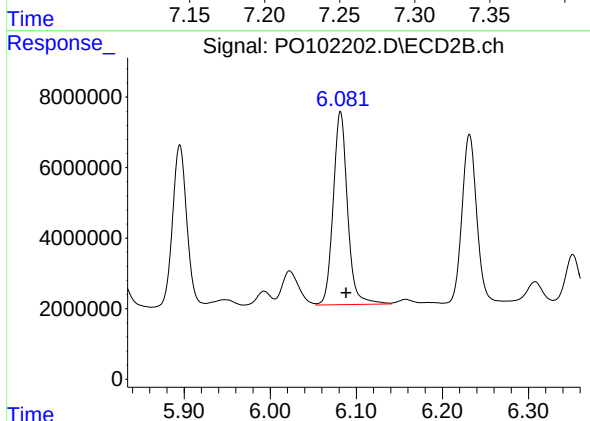
#32 AR-1260-2

R.T.: 7.262 min
Delta R.T.: -0.004 min
Response: 76173519
Conc: 427.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022724MSD

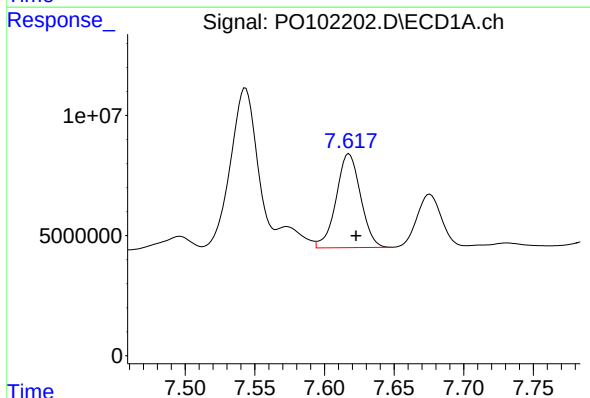
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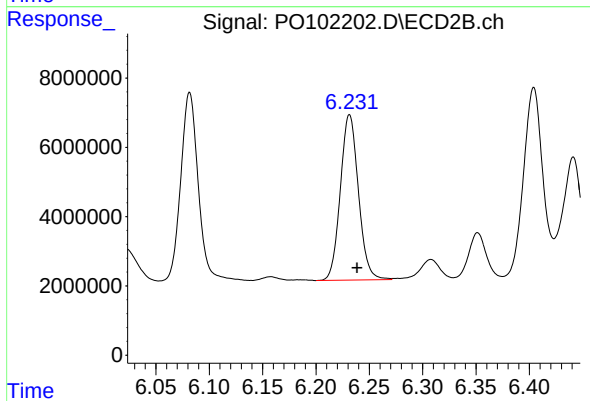
#32 AR-1260-2

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 63437992
Conc: 369.56 ng/ml



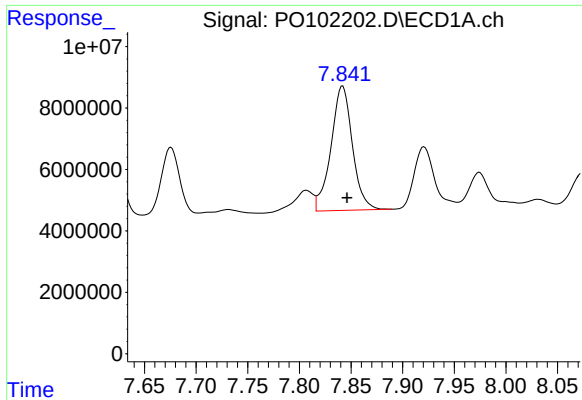
#33 AR-1260-3

R.T.: 7.618 min
Delta R.T.: -0.005 min
Response: 47656587
Conc: 366.22 ng/ml



#33 AR-1260-3

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 56358728
Conc: 340.89 ng/ml



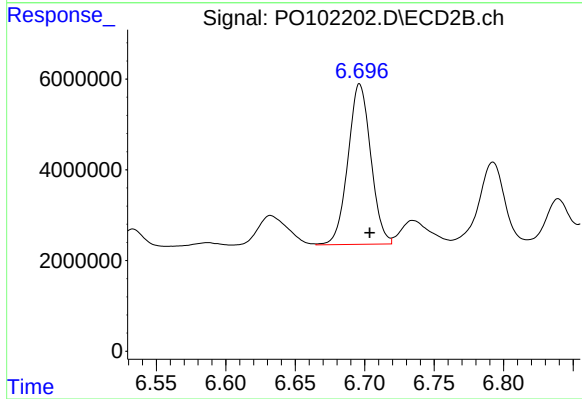
#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: -0.004 min
Response: 58569725
Conc: 412.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022724MSD

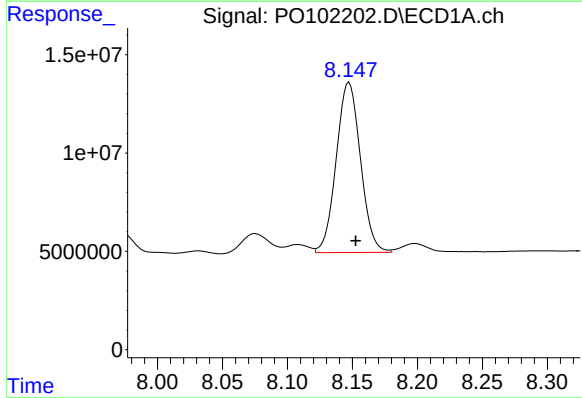
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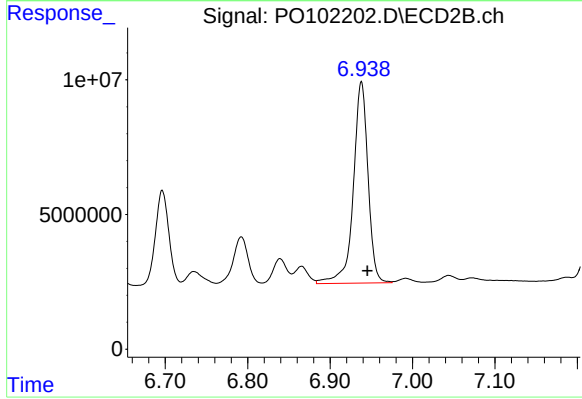
#34 AR-1260-4

R.T.: 6.696 min
Delta R.T.: -0.007 min
Response: 40449479
Conc: 316.92 ng/ml



#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.006 min
Response: 112108636
Conc: 424.55 ng/ml m



#35 AR-1260-5

R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 92723024
Conc: 338.72 ng/ml