

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 22:01
 Operator : YP/AJ
 Sample : P1584-01MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-06-02232024MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:16:33 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...	4.278	3.391	79401125	46269180	17.121	14.239
2)	SA Decachlor...	9.828	8.267	45205501	30298937	17.753m	14.646
Target Compounds							
3)	L1 AR-1016-1	5.423	4.445	48170430	28764231	373.254m	313.462m
4)	L1 AR-1016-2	5.445	4.463	68579618	41026577	358.522m	306.060m
5)	L1 AR-1016-3	5.506	4.634	43275272	25427508	350.486m	344.800m
6)	L1 AR-1016-4	5.603	4.676	37533133	21288450	382.697m	337.777m
7)	L1 AR-1016-5	5.895	4.884	31071977	28222747	320.618m	358.376
31)	L7 AR-1260-1	7.006	5.898	66502097	52030813	409.267	351.327
32)	L7 AR-1260-2	7.259	6.085	83667112	61332827	469.163	357.297
33)	L7 AR-1260-3	7.615	6.235	45777035	56705318	351.780m	342.985
34)	L7 AR-1260-4	7.839	6.700	54459923	38991482	383.400	305.494
35)	L7 AR-1260-5	8.144	6.941	98669536	86391644	373.654m	315.594

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 22:01
Operator : YP/AJ
Sample : P1584-01MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

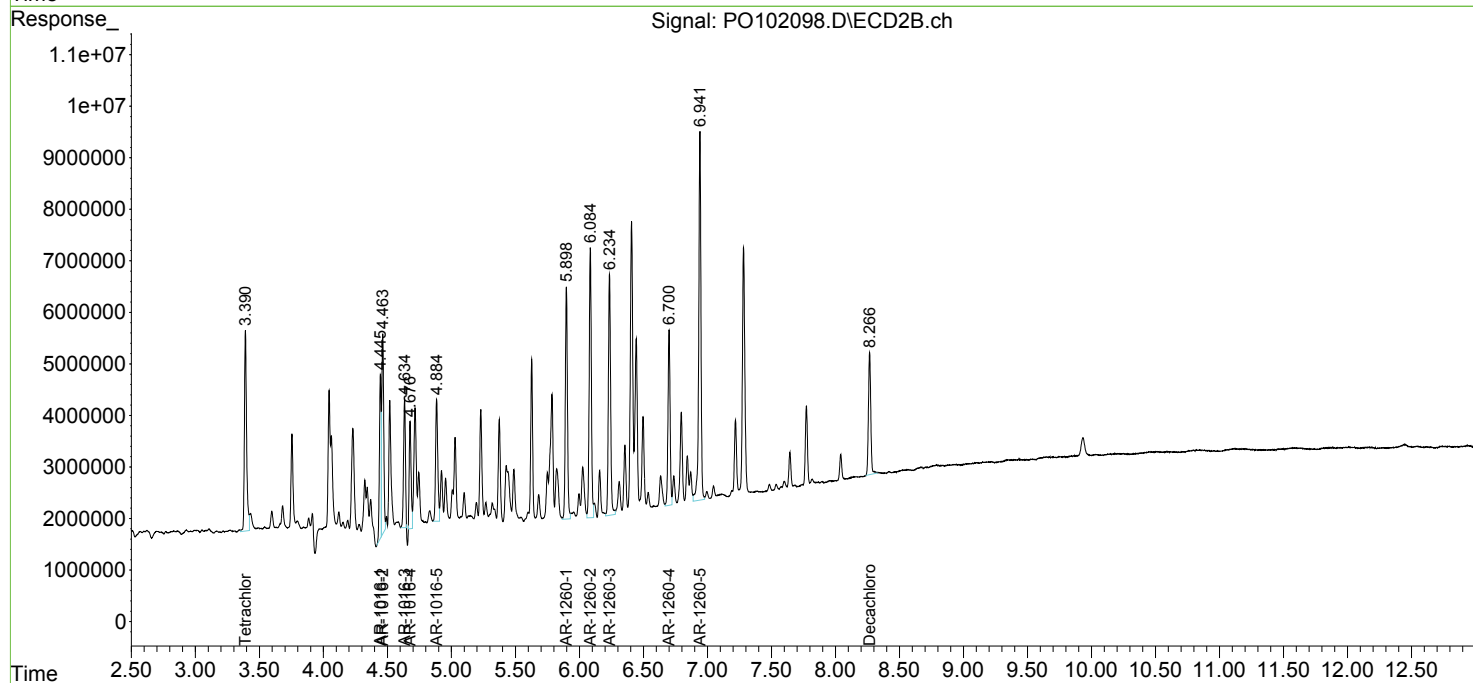
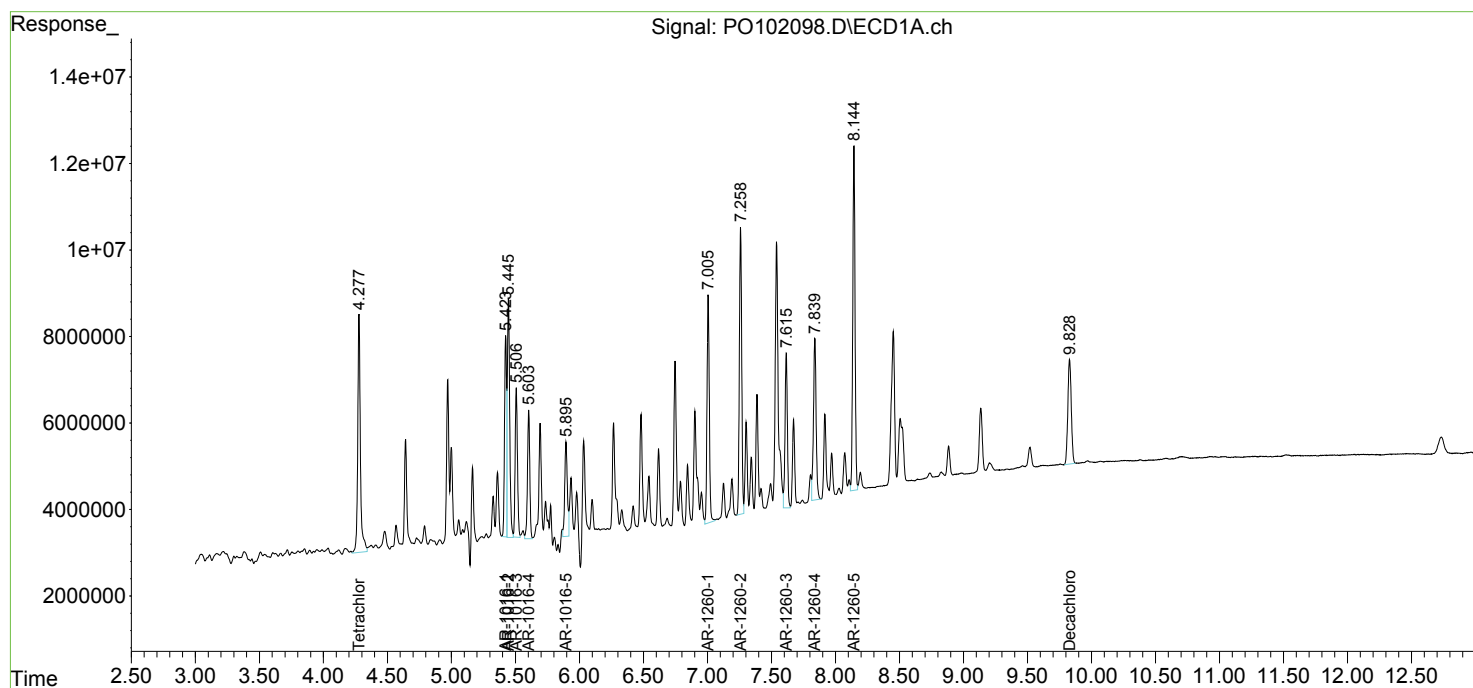
Instrument :
ECD_O
ClientSampleId :
AU-06-02232024MSD

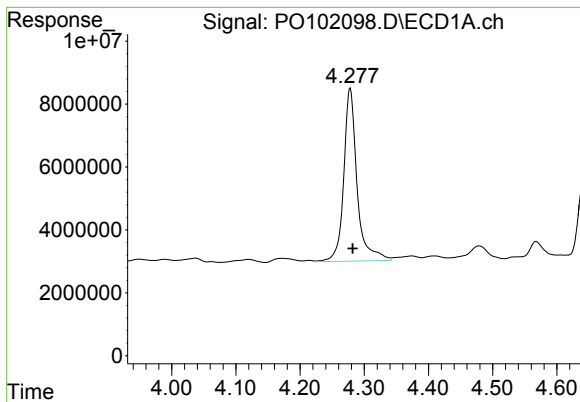
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:16:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





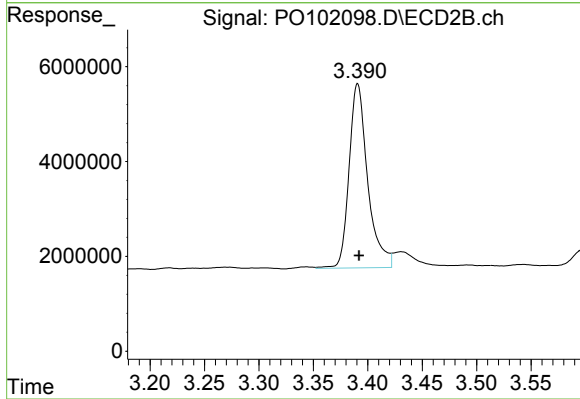
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 79401125
Conc: 17.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-02232024MSD

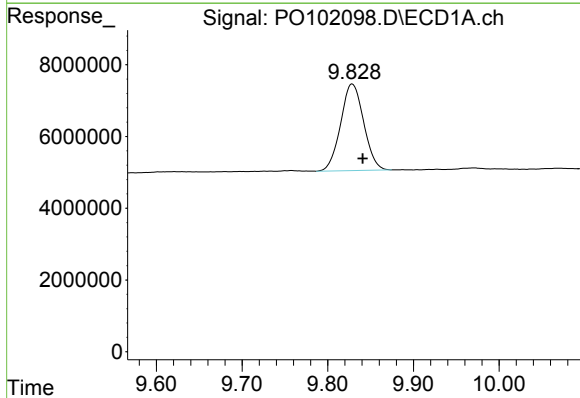
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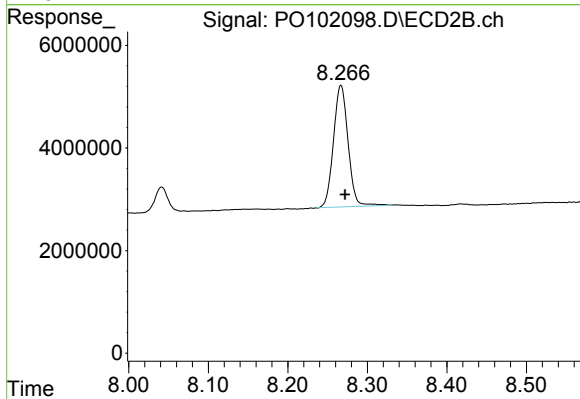
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: -0.001 min
Response: 46269180
Conc: 14.24 ng/ml



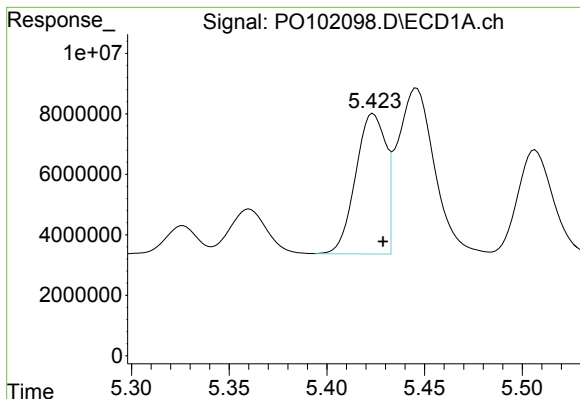
#2 Decachlorobiphenyl

R.T.: 9.828 min
Delta R.T.: -0.013 min
Response: 45205501
Conc: 17.75 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: -0.005 min
Response: 30298937
Conc: 14.65 ng/ml



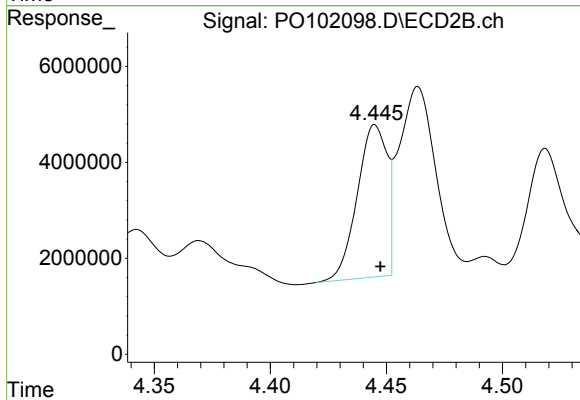
#3 AR-1016-1

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 48170430
Conc: 373.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
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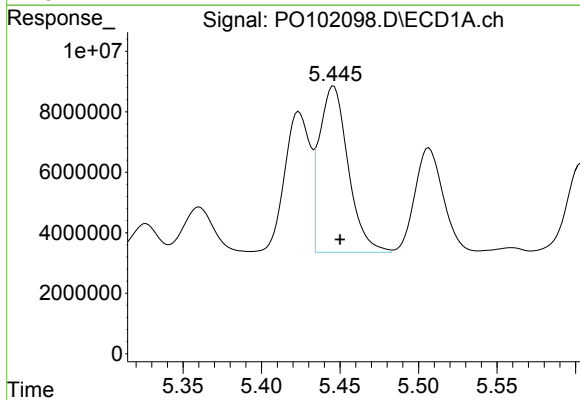
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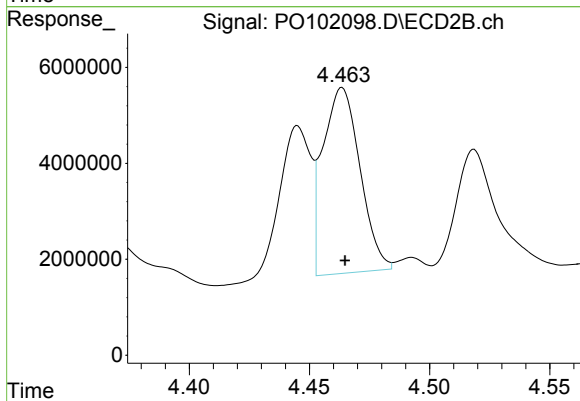
#3 AR-1016-1

R.T.: 4.445 min
Delta R.T.: -0.003 min
Response: 28764231
Conc: 313.46 ng/ml m



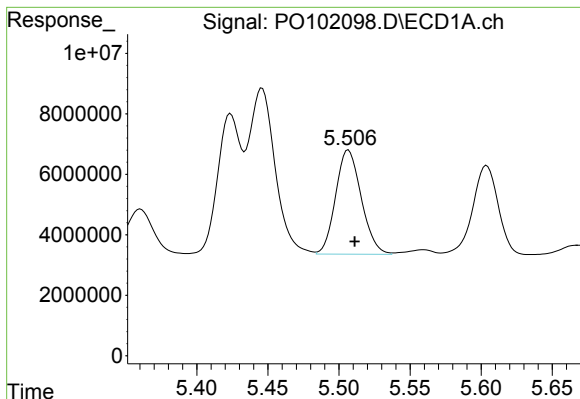
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 68579618
Conc: 358.52 ng/ml m



#4 AR-1016-2

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 41026577
Conc: 306.06 ng/ml m



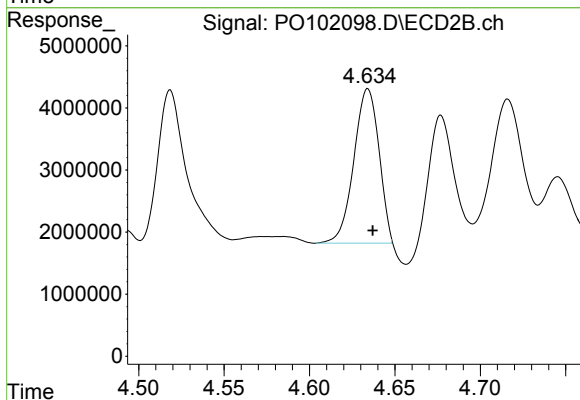
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 43275272
Conc: 350.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-02232024MSD

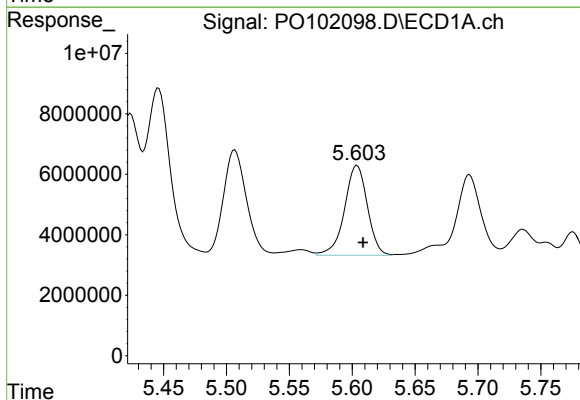
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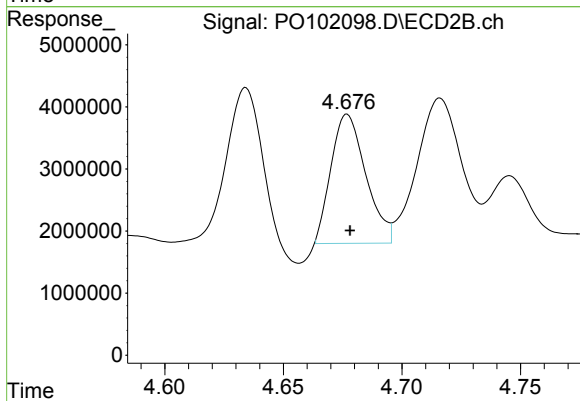
#5 AR-1016-3

R.T.: 4.634 min
Delta R.T.: -0.003 min
Response: 25427508
Conc: 344.80 ng/ml m



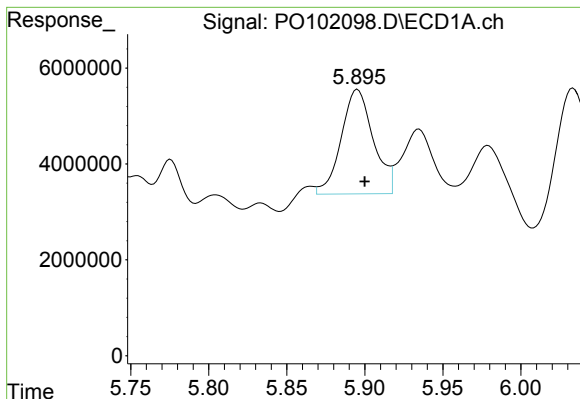
#6 AR-1016-4

R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 37533133
Conc: 382.70 ng/ml m



#6 AR-1016-4

R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 21288450
Conc: 337.78 ng/ml m



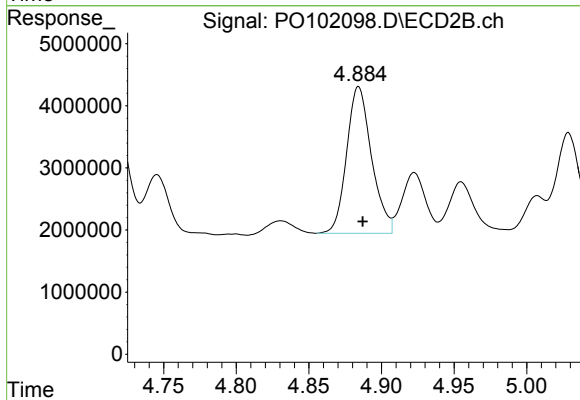
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 31071977
Conc: 320.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-02232024MSD

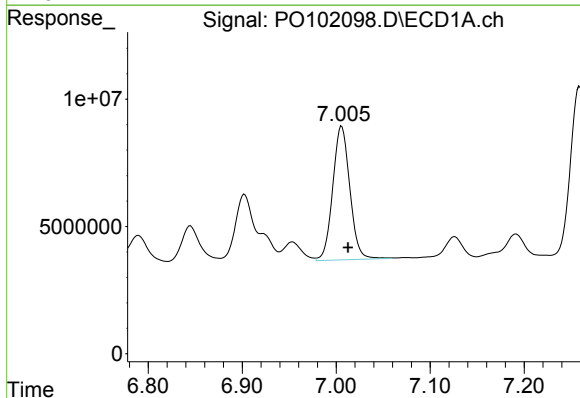
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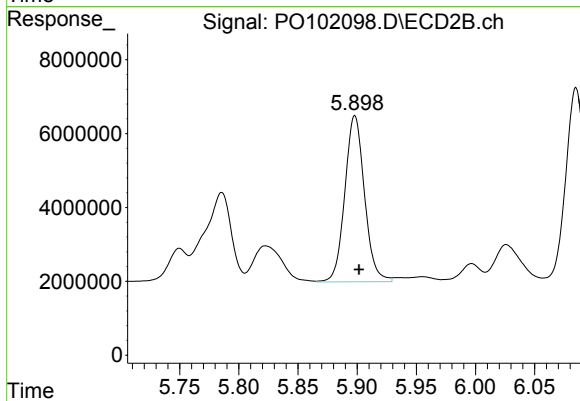
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 28222747
Conc: 358.38 ng/ml



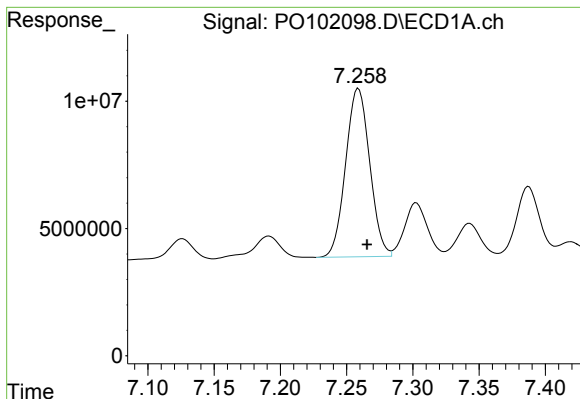
#31 AR-1260-1

R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 66502097
Conc: 409.27 ng/ml



#31 AR-1260-1

R.T.: 5.898 min
Delta R.T.: -0.003 min
Response: 52030813
Conc: 351.33 ng/ml



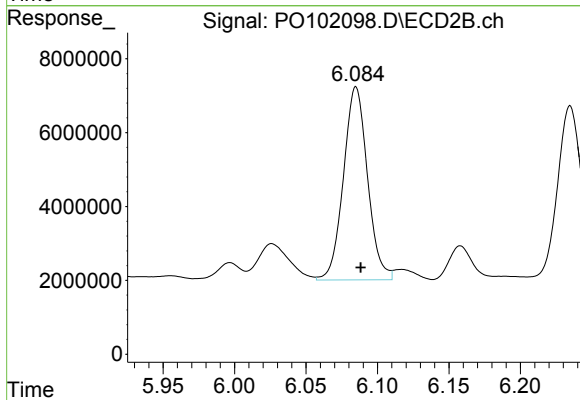
#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: -0.007 min
Response: 83667112
Conc: 469.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-02232024MSD

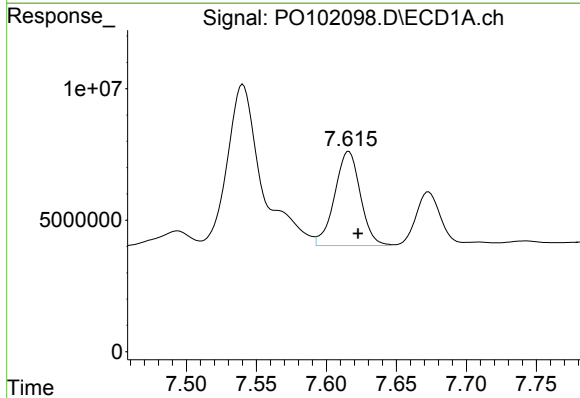
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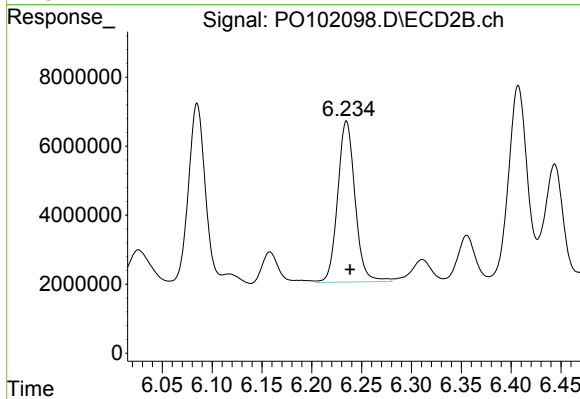
#32 AR-1260-2

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 61332827
Conc: 357.30 ng/ml



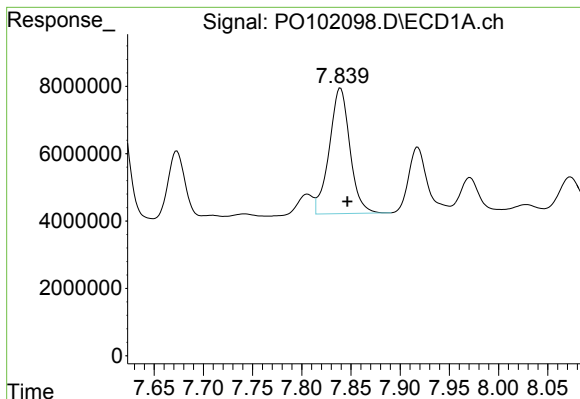
#33 AR-1260-3

R.T.: 7.615 min
Delta R.T.: -0.007 min
Response: 45777035
Conc: 351.78 ng/ml m



#33 AR-1260-3

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 56705318
Conc: 342.99 ng/ml



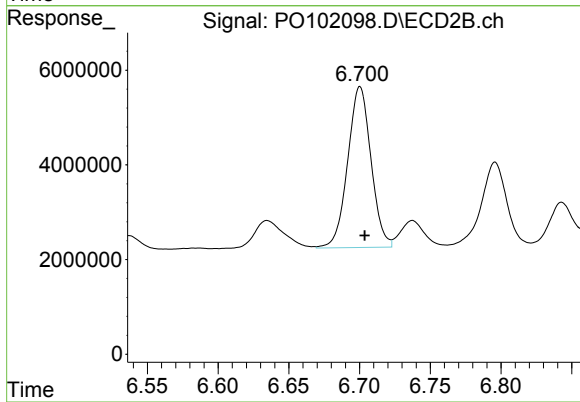
#34 AR-1260-4

R.T.: 7.839 min
Delta R.T.: -0.007 min
Response: 54459923
Conc: 383.40 ng/ml

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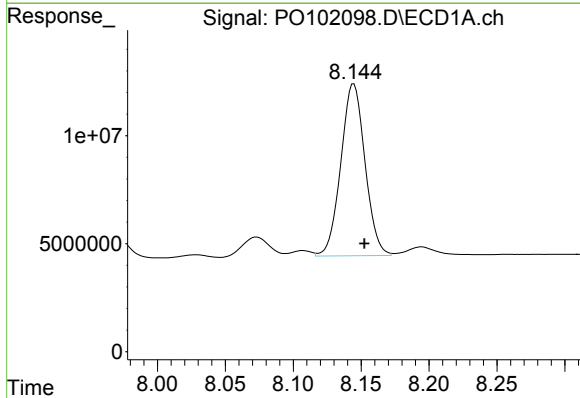
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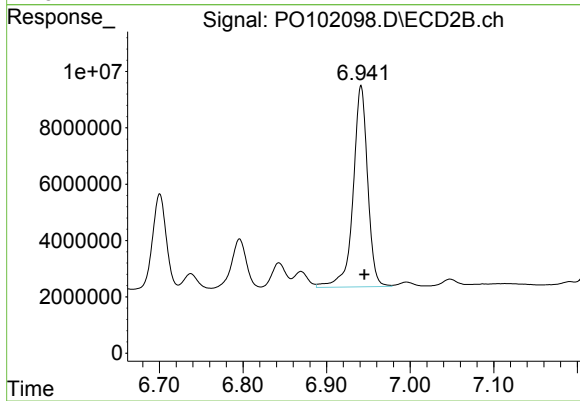
#34 AR-1260-4

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 38991482
Conc: 305.49 ng/ml



#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.009 min
Response: 98669536
Conc: 373.65 ng/ml m



#35 AR-1260-5

R.T.: 6.941 min
Delta R.T.: -0.004 min
Response: 86391644
Conc: 315.59 ng/ml