

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 21:44
 Operator : YP/AJ
 Sample : P1584-01MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-06-02232024MS

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 00:16:01 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	3.391	78506349	46287926	16.928	14.245
2)	SA Decachlor...	9.828	8.266	46431204	31249203	18.234m	15.105
Target Compounds							
3)	L1 AR-1016-1	5.423	4.445	47920495	28156514	371.318m	306.840m
4)	L1 AR-1016-2	5.445	4.464	69351934	42096553	362.560m	314.042m
5)	L1 AR-1016-3	5.507	4.634	42666777	25594678	345.558m	347.067m
6)	L1 AR-1016-4	5.603	4.676	37321382	20964765	380.538m	332.641m
7)	L1 AR-1016-5	5.895	4.884	30968703	28263479	319.552m	358.894
31)	L7 AR-1260-1	7.007	5.898	68160936	53459173	419.476	360.972
32)	L7 AR-1260-2	7.260	6.085	85435208	62480949	479.078	363.986
33)	L7 AR-1260-3	7.615	6.235	44984970	58176113	345.694m	351.881
34)	L7 AR-1260-4	7.839	6.699	55872544	40320899	393.345	315.910
35)	L7 AR-1260-5	8.145	6.941	99450018	90292069	376.609m	329.842

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 21:44
Operator : YP/AJ
Sample : P1584-01MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

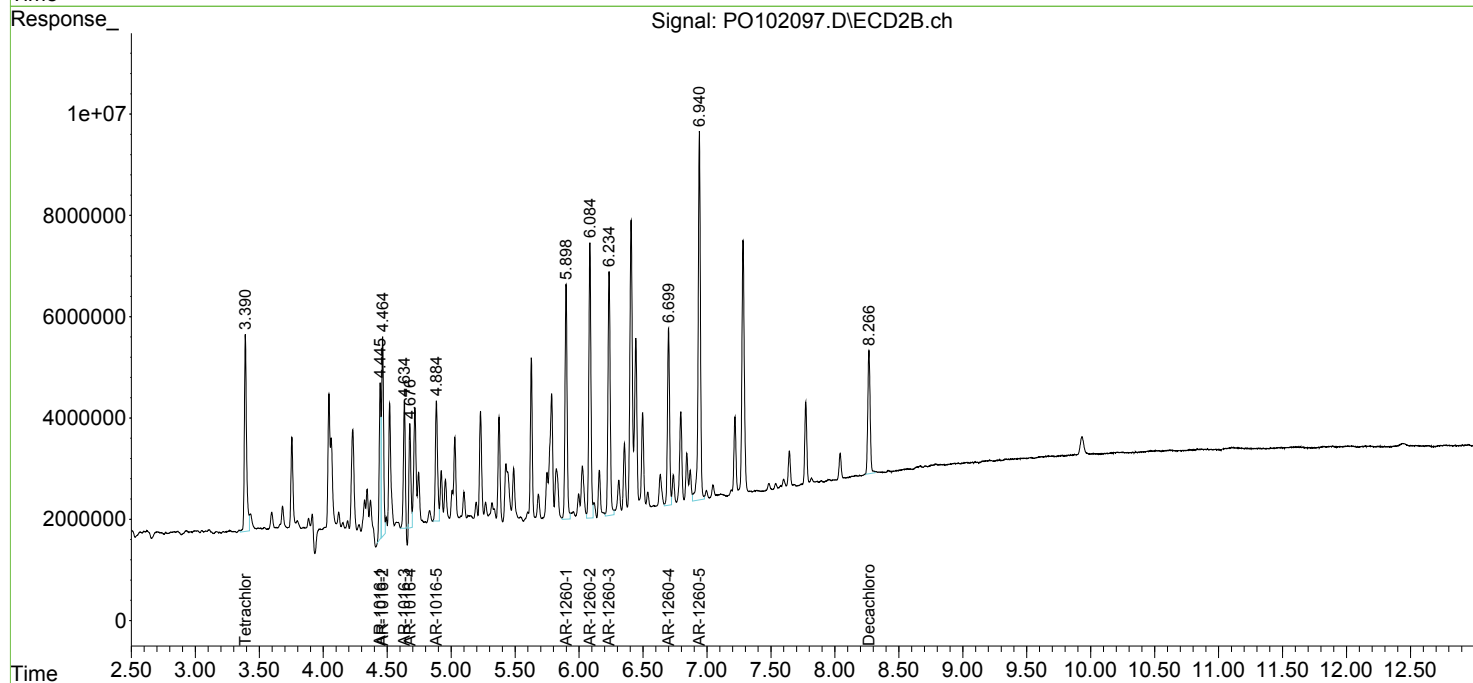
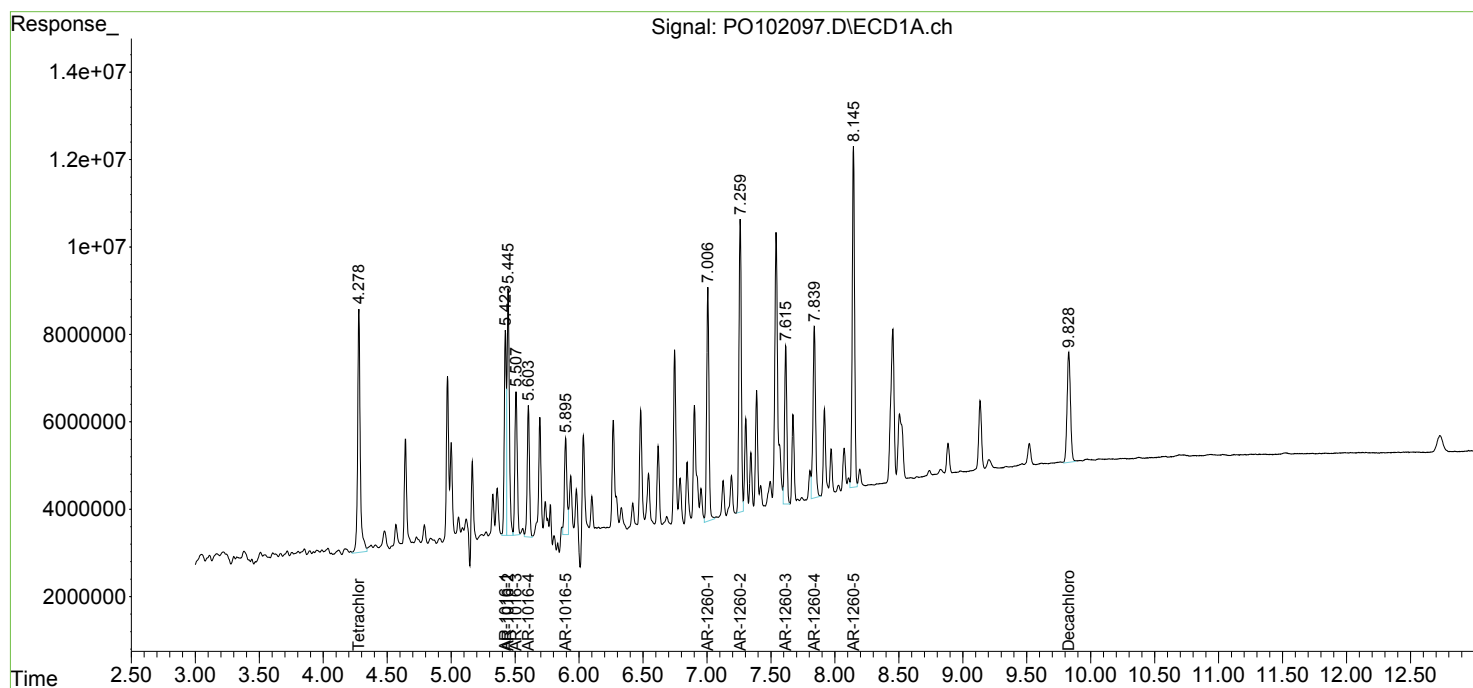
Instrument :
ECD_O
ClientSampleId :
AU-06-02232024MS

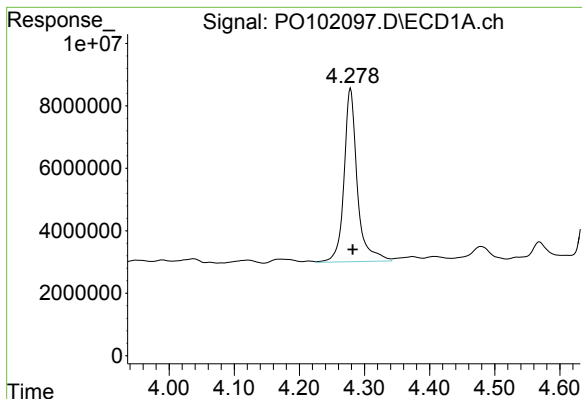
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:16:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
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Volume 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: 78506349
Conc: 16.93 ng/ml

Instrument :

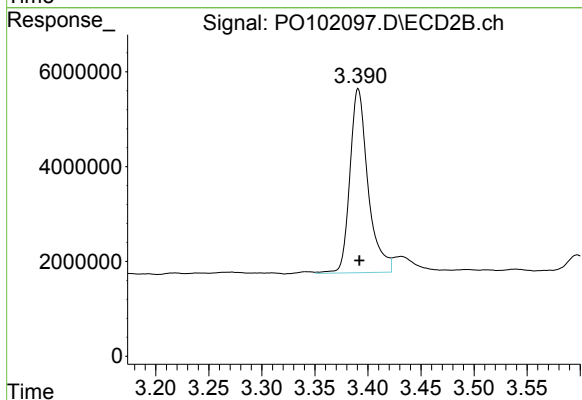
ECD_O

ClientSampleId :

AU-06-02232024MS

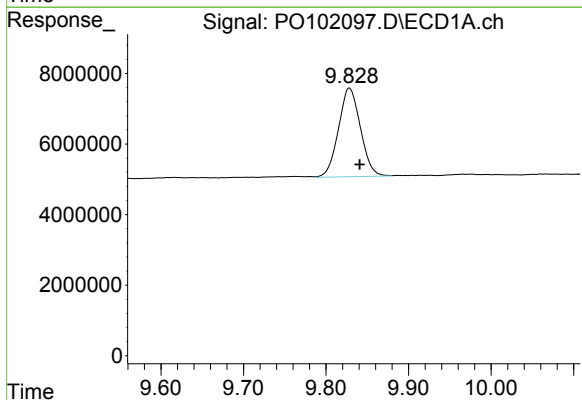
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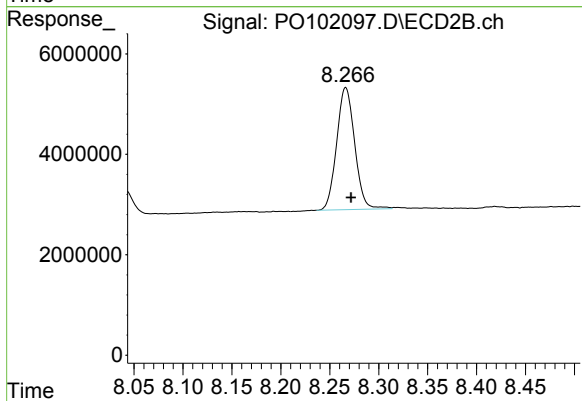
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: -0.001 min
Response: 46287926
Conc: 14.24 ng/ml



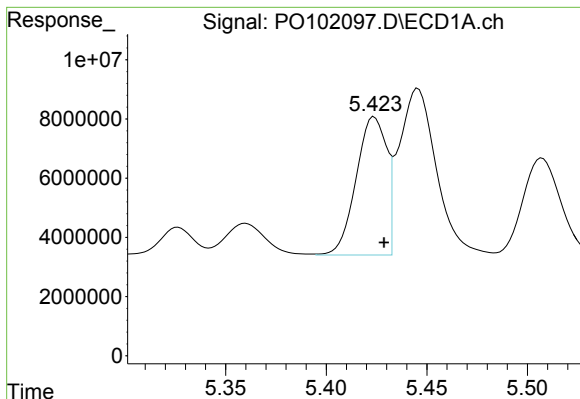
#2 Decachlorobiphenyl

R.T.: 9.828 min
Delta R.T.: -0.013 min
Response: 46431204
Conc: 18.23 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 31249203
Conc: 15.11 ng/ml



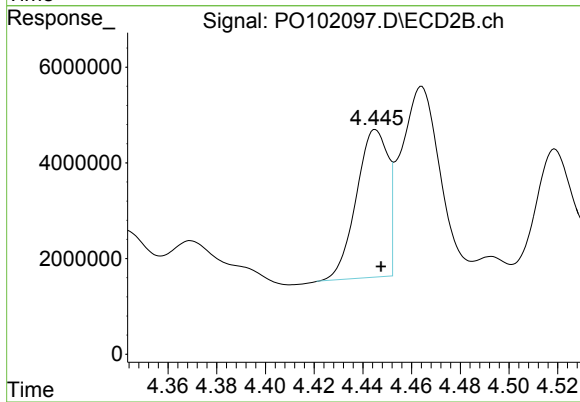
#3 AR-1016-1

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 47920495
Conc: 371.32 ng/ml

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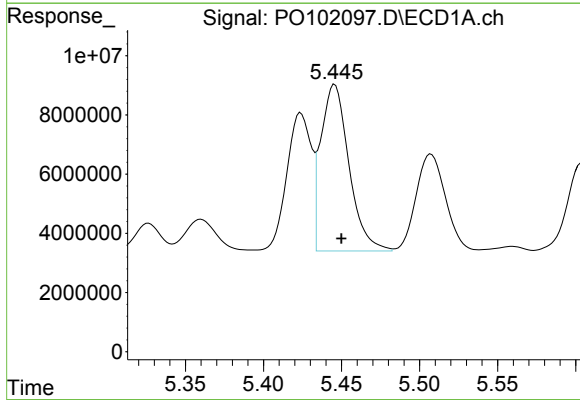
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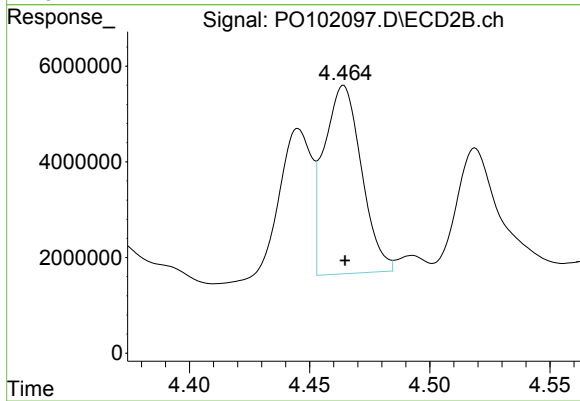
#3 AR-1016-1

R.T.: 4.445 min
Delta R.T.: -0.003 min
Response: 28156514
Conc: 306.84 ng/ml m



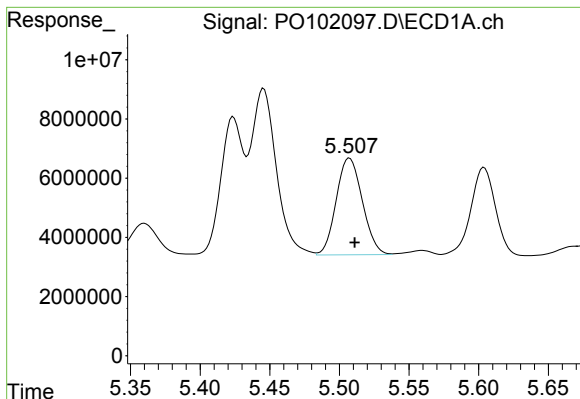
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 69351934
Conc: 362.56 ng/ml m



#4 AR-1016-2

R.T.: 4.464 min
Delta R.T.: -0.001 min
Response: 42096553
Conc: 314.04 ng/ml m



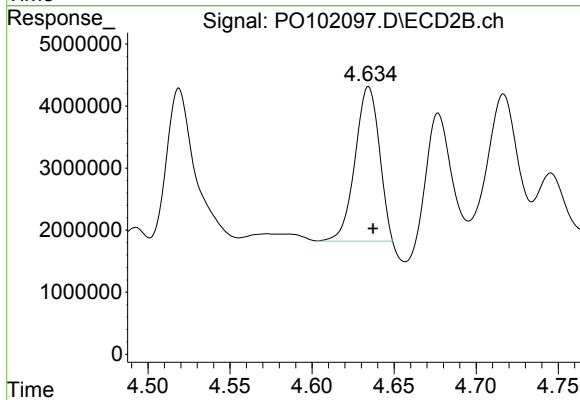
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 42666777
Conc: 345.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-02232024MS

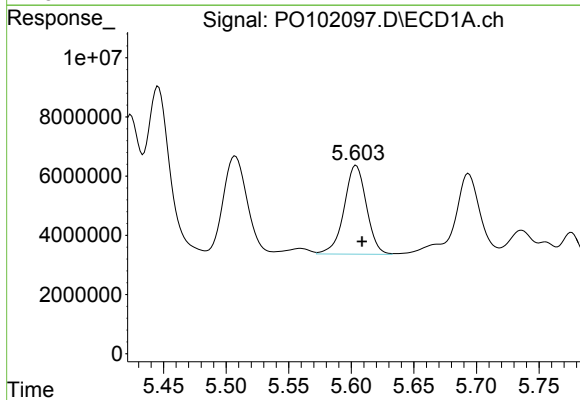
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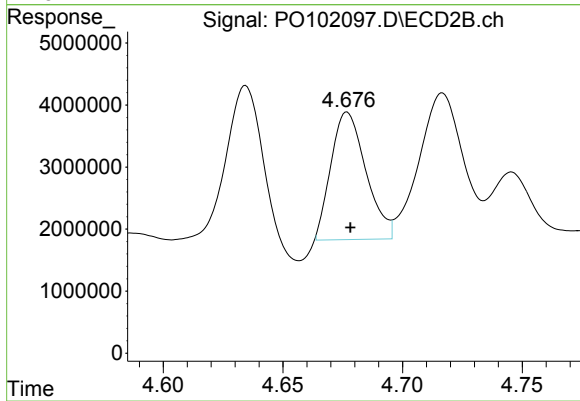
#5 AR-1016-3

R.T.: 4.634 min
Delta R.T.: -0.003 min
Response: 25594678
Conc: 347.07 ng/ml m



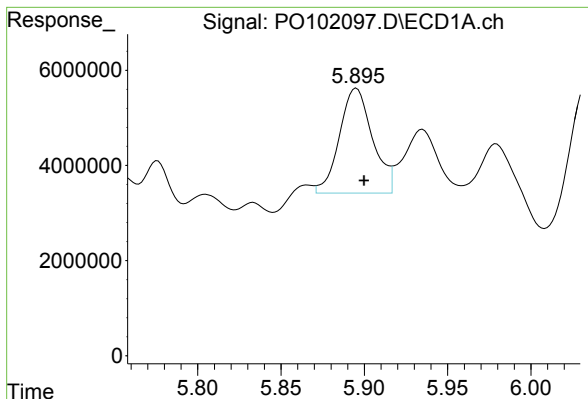
#6 AR-1016-4

R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 37321382
Conc: 380.54 ng/ml m



#6 AR-1016-4

R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 20964765
Conc: 332.64 ng/ml m



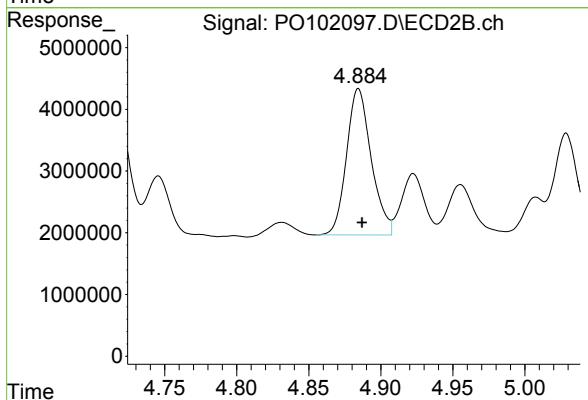
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 30968703
Conc: 319.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-02232024MS

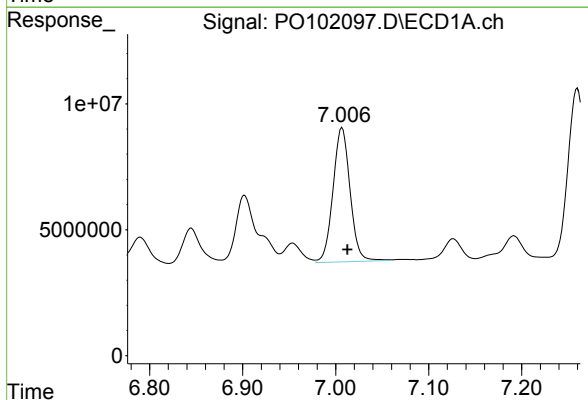
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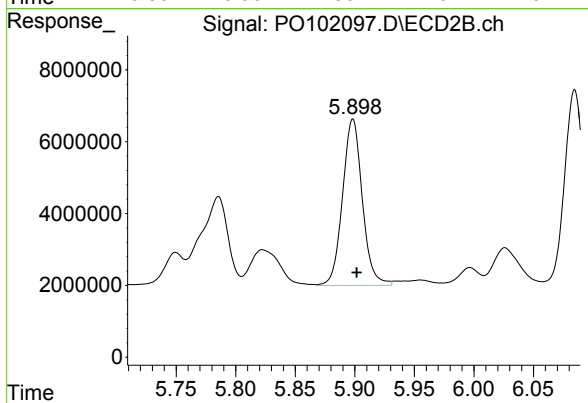
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 28263479
Conc: 358.89 ng/ml



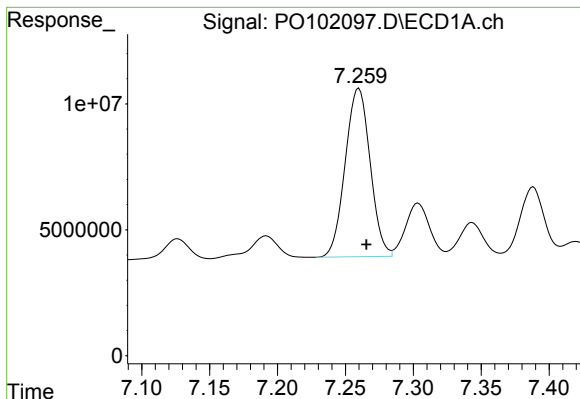
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 68160936
Conc: 419.48 ng/ml



#31 AR-1260-1

R.T.: 5.898 min
Delta R.T.: -0.003 min
Response: 53459173
Conc: 360.97 ng/ml



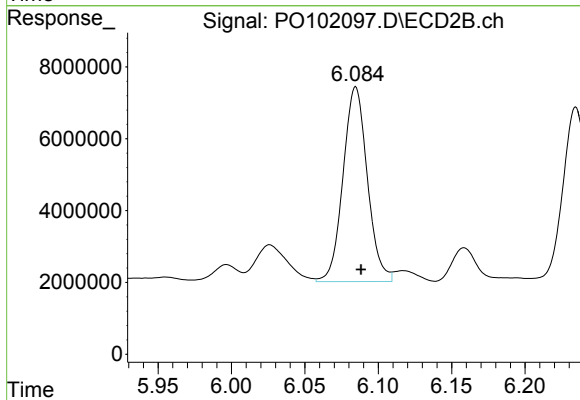
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.006 min
Response: 85435208
Conc: 479.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
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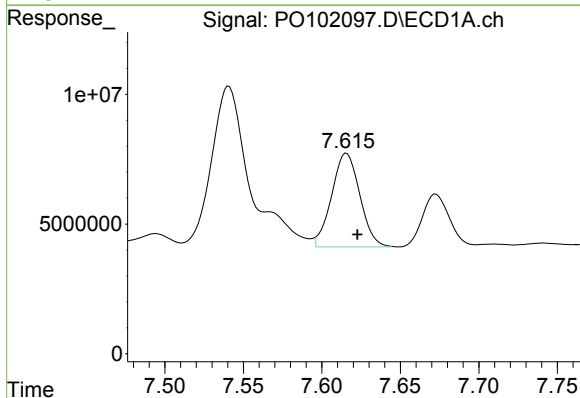
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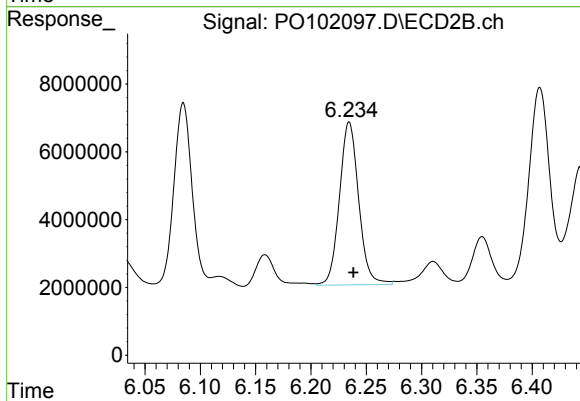
#32 AR-1260-2

R.T.: 6.085 min
Delta R.T.: -0.004 min
Response: 62480949
Conc: 363.99 ng/ml



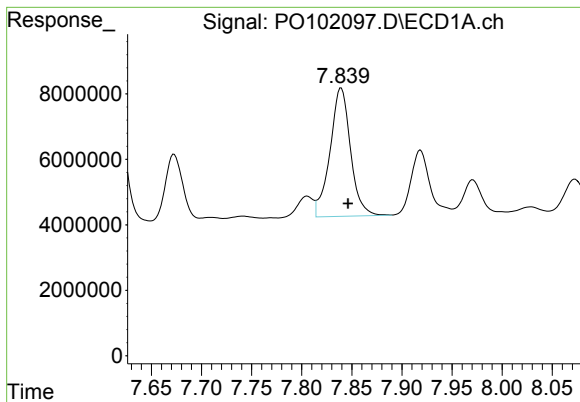
#33 AR-1260-3

R.T.: 7.615 min
Delta R.T.: -0.008 min
Response: 44984970
Conc: 345.69 ng/ml m



#33 AR-1260-3

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 58176113
Conc: 351.88 ng/ml



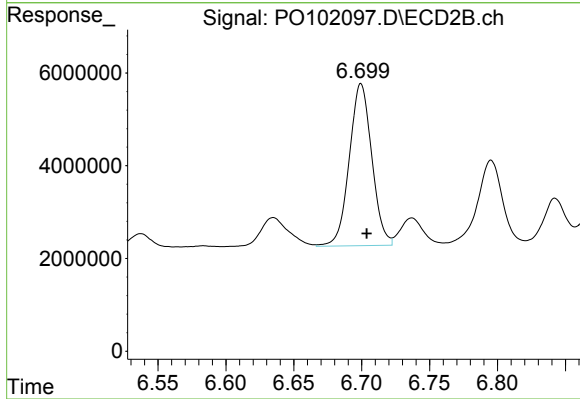
#34 AR-1260-4

R.T.: 7.839 min
Delta R.T.: -0.007 min
Response: 55872544
Conc: 393.35 ng/ml

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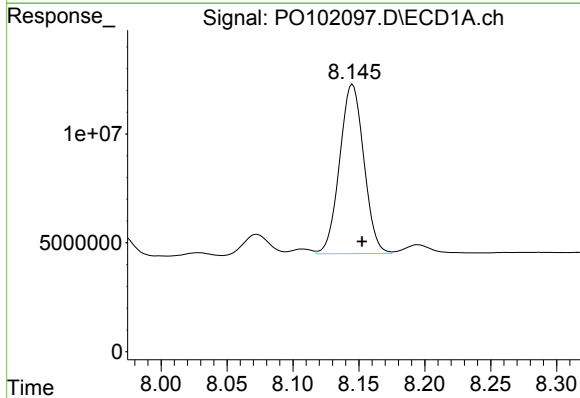
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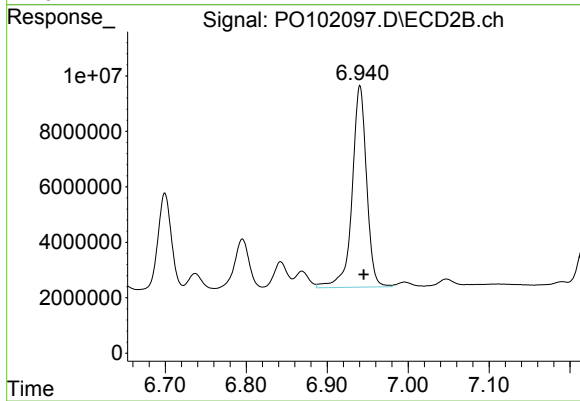
#34 AR-1260-4

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 40320899
Conc: 315.91 ng/ml



#35 AR-1260-5

R.T.: 8.145 min
Delta R.T.: -0.008 min
Response: 99450018
Conc: 376.61 ng/ml m



#35 AR-1260-5

R.T.: 6.941 min
Delta R.T.: -0.005 min
Response: 90292069
Conc: 329.84 ng/ml