

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091323\
 Data File : P0097997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 19:09
 Operator : YP/AJ
 Sample : 04399-05MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 360MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/14/2023
 Supervised By :Ankita Jodhani 09/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 01:13:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 07 02:56:18 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...	4.440	3.621	75482928	20121893	18.946	21.011
2)	SA Decachlor...	10.285	8.652	37310112	17271111	19.968	20.215
Target Compounds							
3)	L1 AR-1016-1	5.617	4.709	52190905	18562974	483.338	577.135
4)	L1 AR-1016-2	5.640	4.729	75906705	25358838	469.057	558.250
5)	L1 AR-1016-3	5.702	4.905	45845379	13503683	460.418	554.638
6)	L1 AR-1016-4	5.800	4.948	47141951	11648686	597.832m	554.462
7)	L1 AR-1016-5	6.096	5.162	55990480	16924604	682.025m	608.965
31)	L7 AR-1260-1	7.235	6.200	80227046	40839983	567.700	767.601 #
32)	L7 AR-1260-2	7.494	6.388	106.5E6	41780818	704.731	667.221
33)	L7 AR-1260-3	7.858	6.542	57596554	37828026	508.448	656.002 #
34)	L7 AR-1260-4	8.086	7.017	66964905	28327514	563.322	603.855
35)	L7 AR-1260-5	8.414	7.259	116.6E6	63373352	569.770	639.322

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091323\
Data File : PO097997.D
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Acq On : 13 Sep 2023 19:09
Operator : YP/AJ
Sample : 04399-05MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

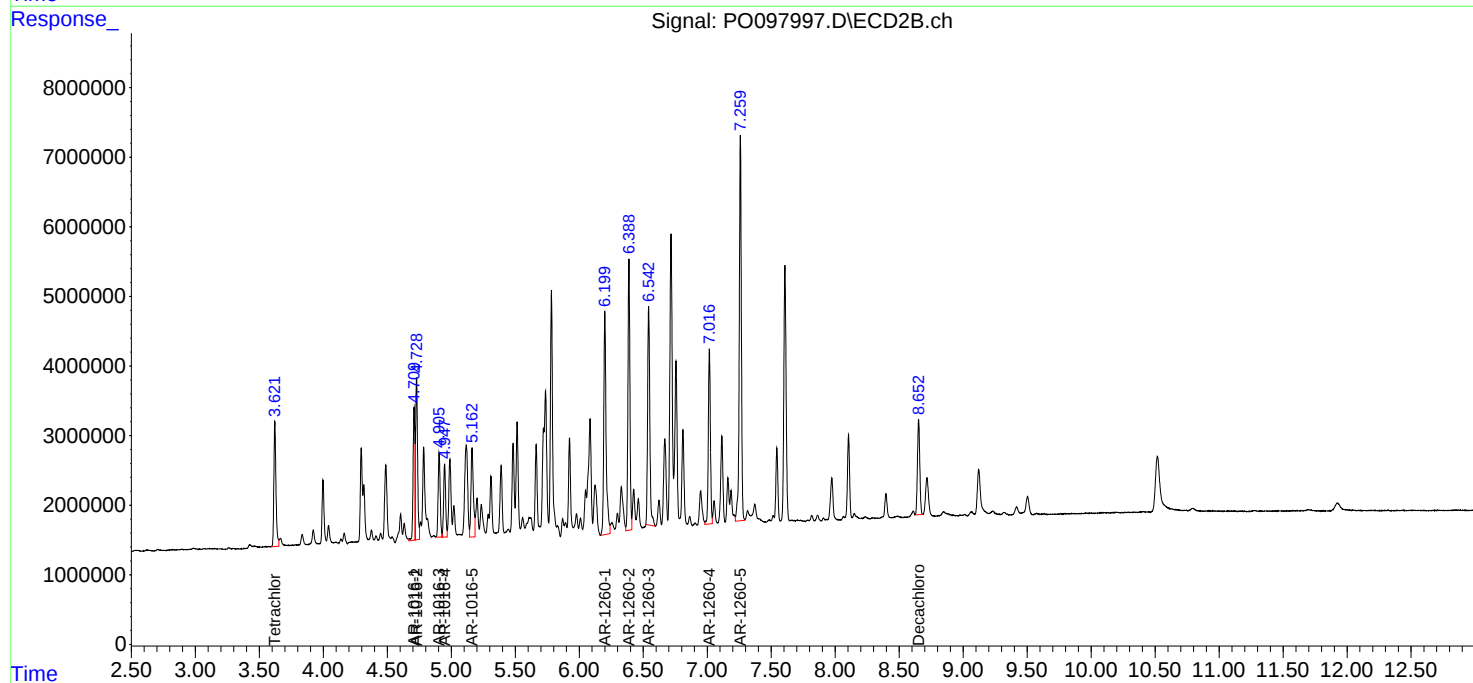
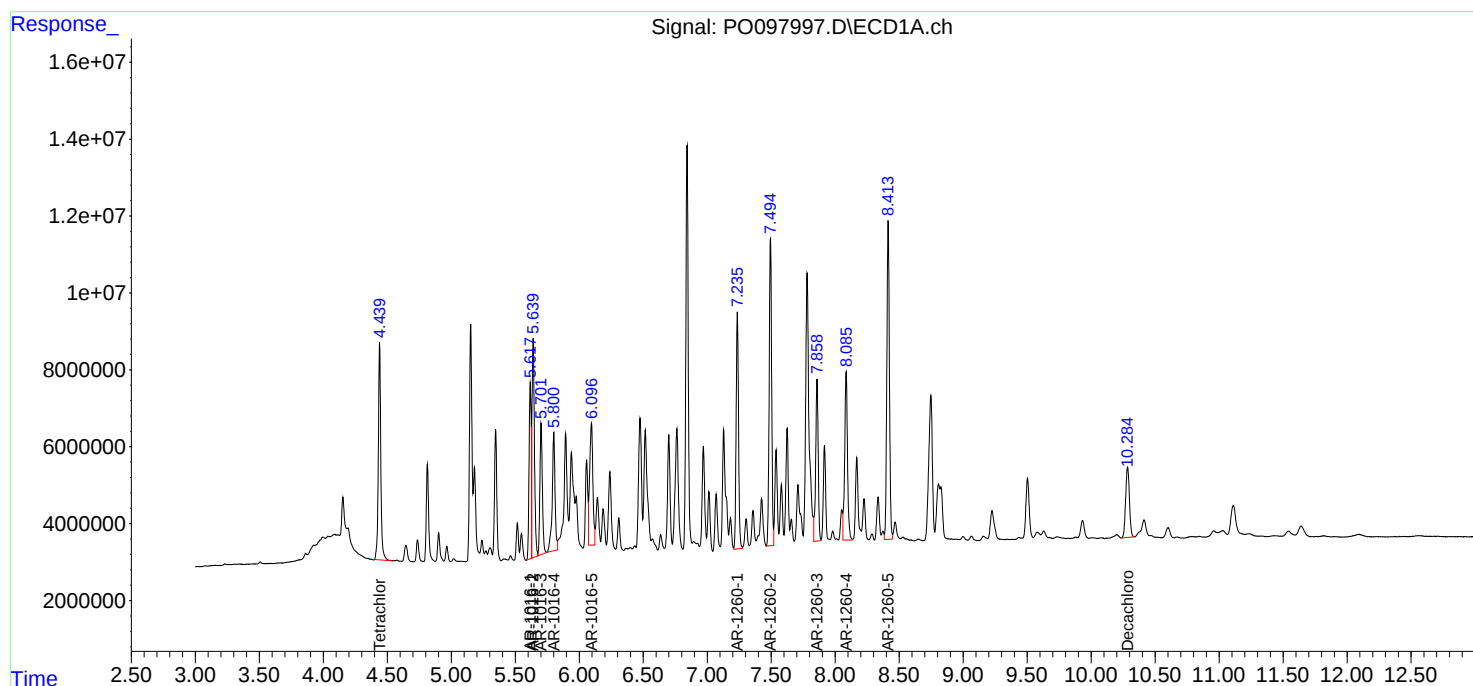
Instrument :
ECD_O
ClientSampleId :
360MSD

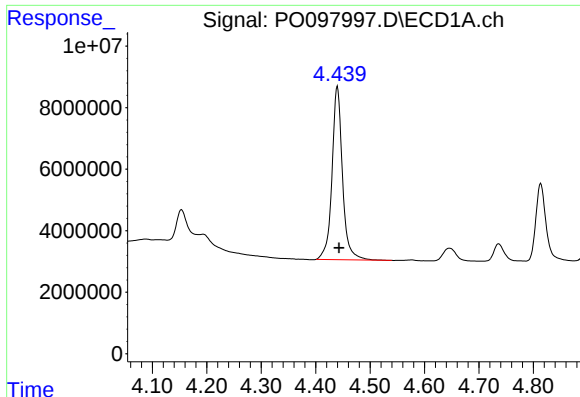
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Integration File signal 1: autoint1.e
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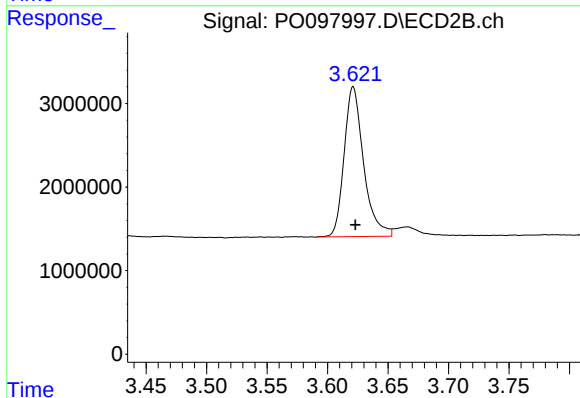
#1 Tetrachloro-m-xylene

R.T.: 4.440 min
Delta R.T.: -0.003 min
Response: 75482928
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
360MSD

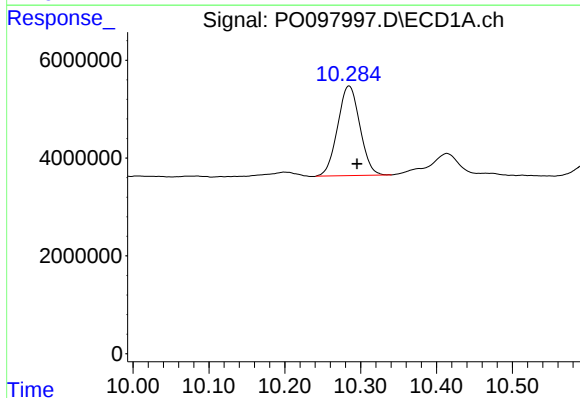
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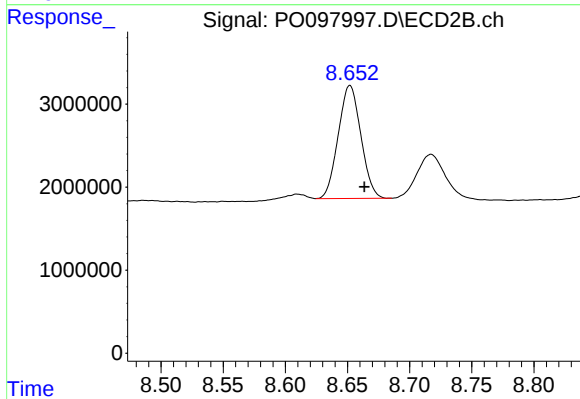
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.002 min
Response: 20121893
Conc: 21.01 ng/ml



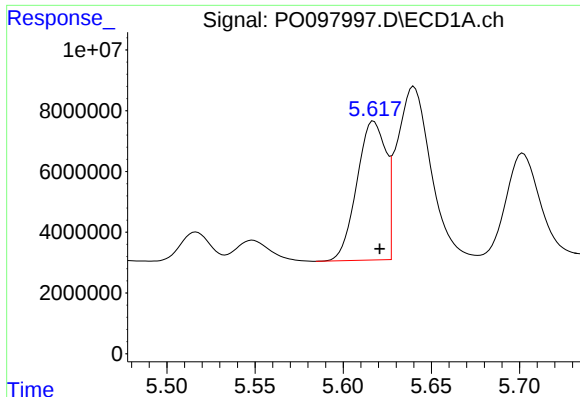
#2 Decachlorobiphenyl

R.T.: 10.285 min
Delta R.T.: -0.010 min
Response: 37310112
Conc: 19.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.012 min
Response: 17271111
Conc: 20.21 ng/ml



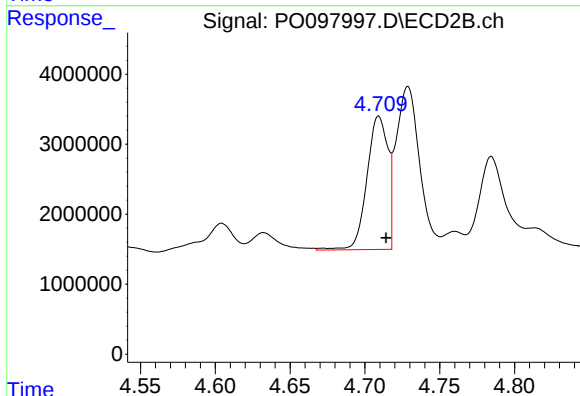
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 52190905
Conc: 483.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
360MSD

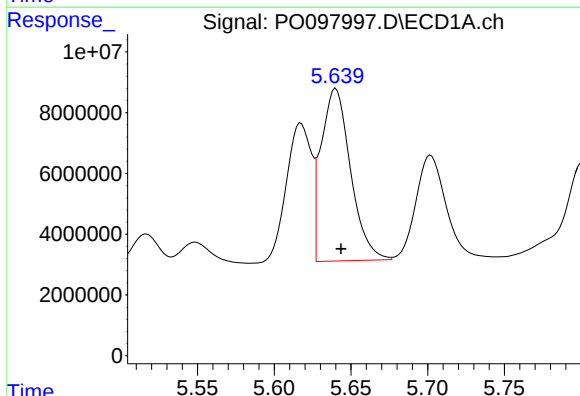
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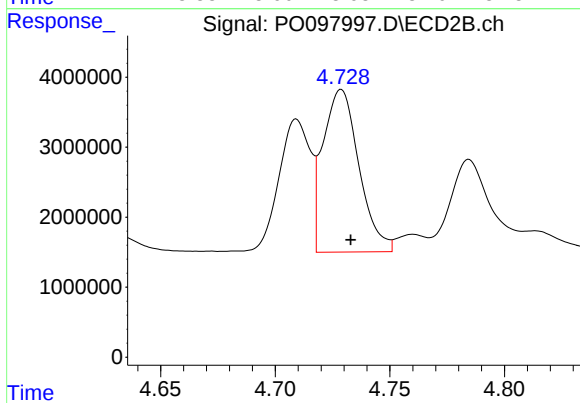
#3 AR-1016-1

R.T.: 4.709 min
Delta R.T.: -0.005 min
Response: 18562974
Conc: 577.13 ng/ml



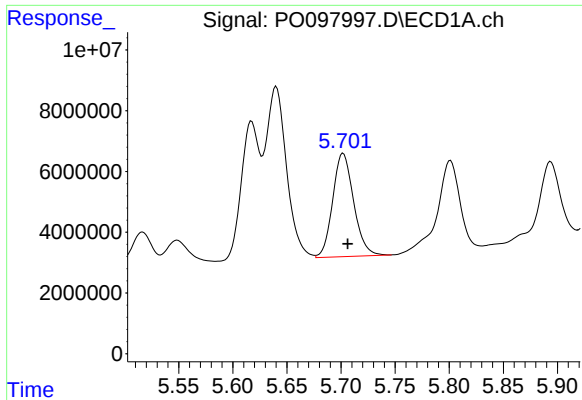
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 75906705
Conc: 469.06 ng/ml



#4 AR-1016-2

R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 25358838
Conc: 558.25 ng/ml



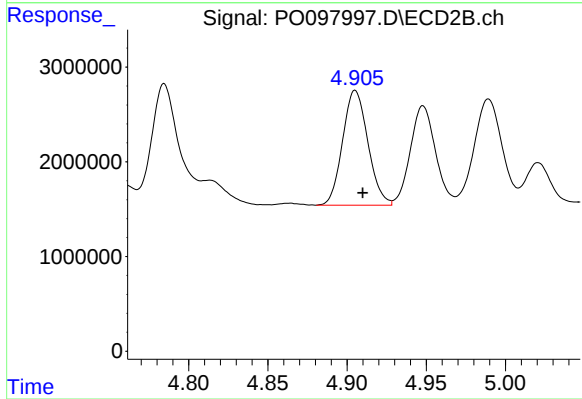
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 45845379
Conc: 460.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
360MSD

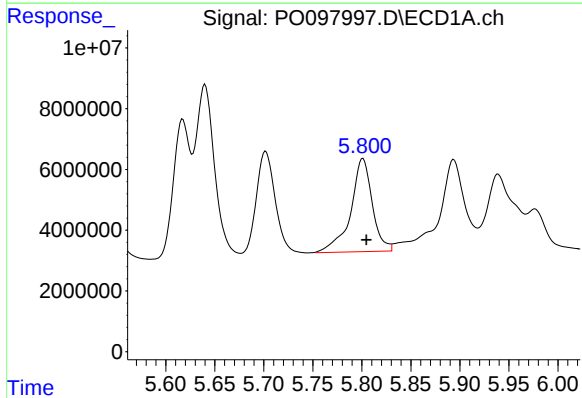
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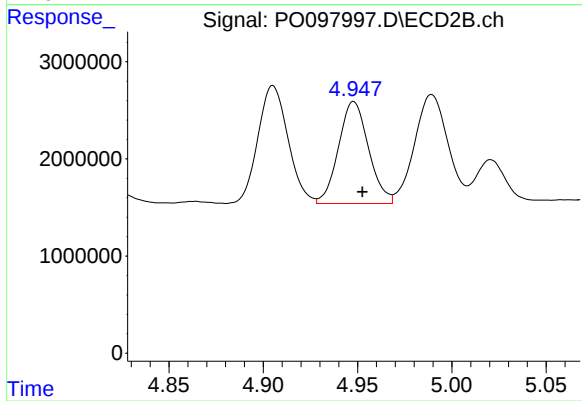
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 13503683
Conc: 554.64 ng/ml



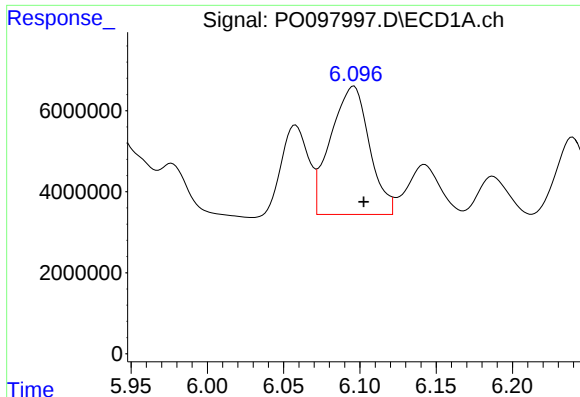
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.004 min
Response: 47141951
Conc: 597.83 ng/ml m



#6 AR-1016-4

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 11648686
Conc: 554.46 ng/ml



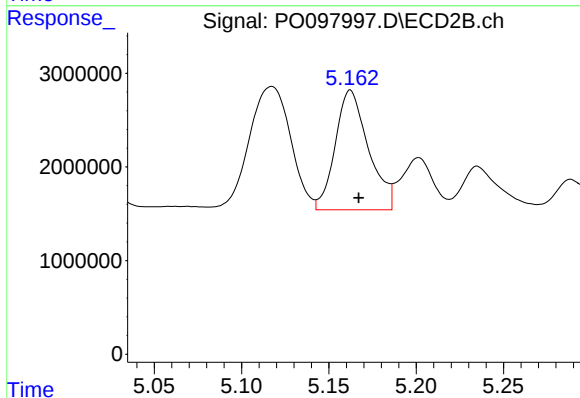
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: -0.007 min
Response: 55990480
Conc: 682.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
360MSD

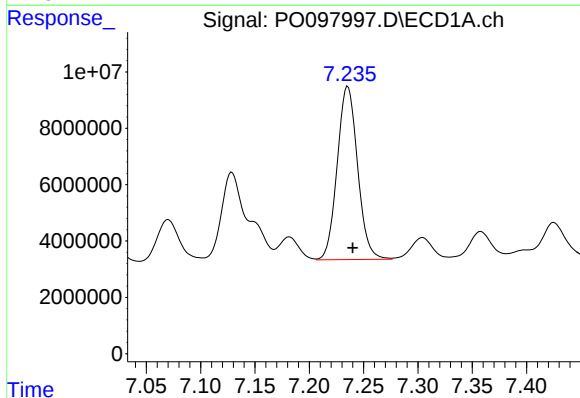
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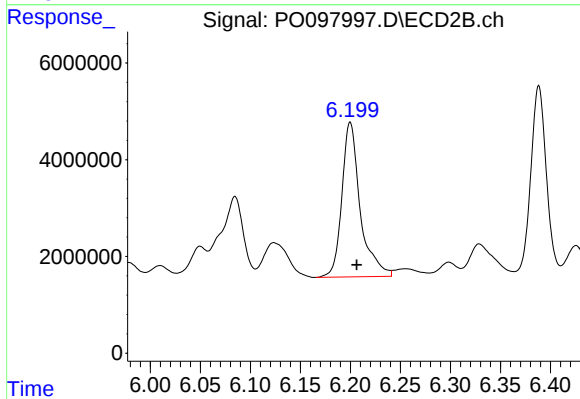
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 16924604
Conc: 608.96 ng/ml



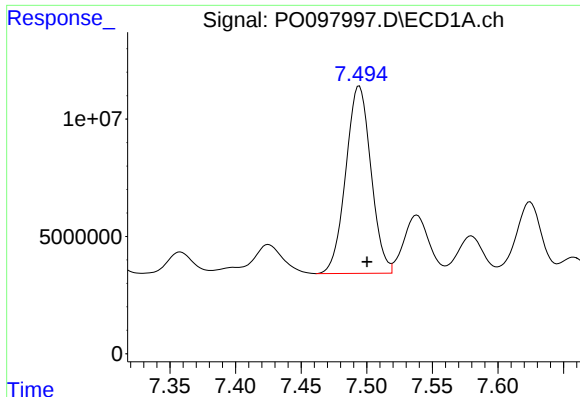
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 80227046
Conc: 567.70 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.006 min
Response: 40839983
Conc: 767.60 ng/ml



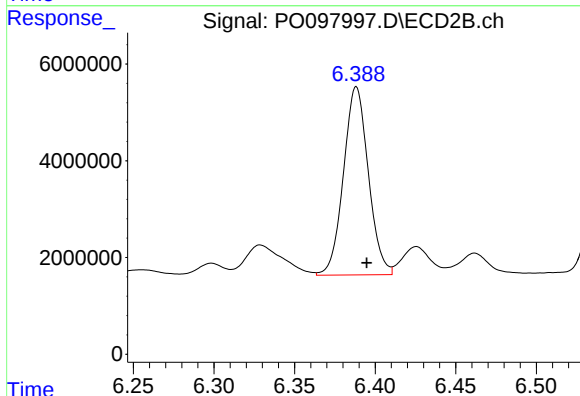
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: -0.006 min
Response: 106524315
Conc: 704.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
360MSD

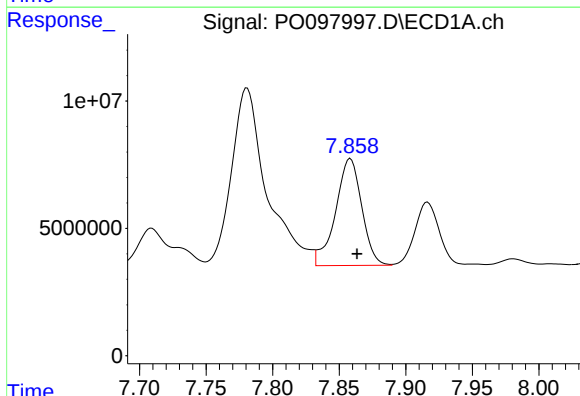
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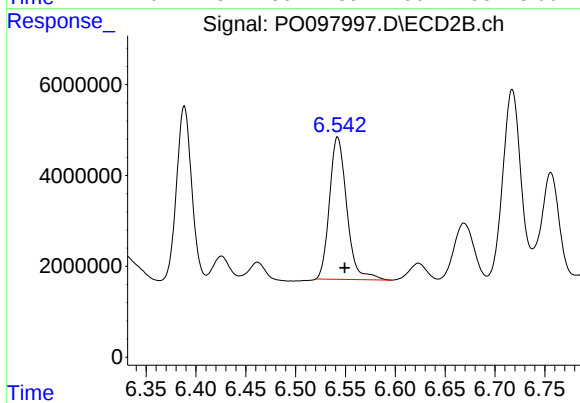
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 41780818
Conc: 667.22 ng/ml



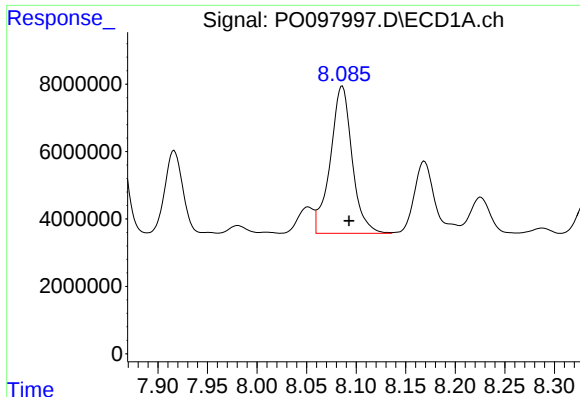
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: -0.005 min
Response: 57596554
Conc: 508.45 ng/ml



#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: -0.007 min
Response: 37828026
Conc: 656.00 ng/ml



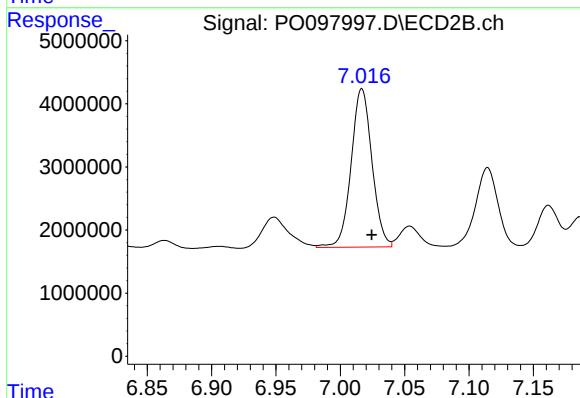
#34 AR-1260-4

R.T.: 8.086 min
Delta R.T.: -0.007 min
Response: 66964905
Conc: 563.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
360MSD

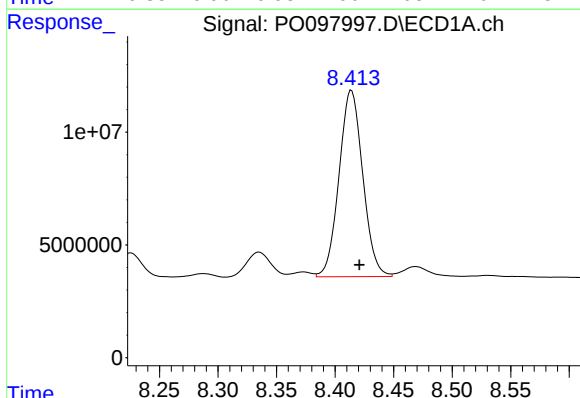
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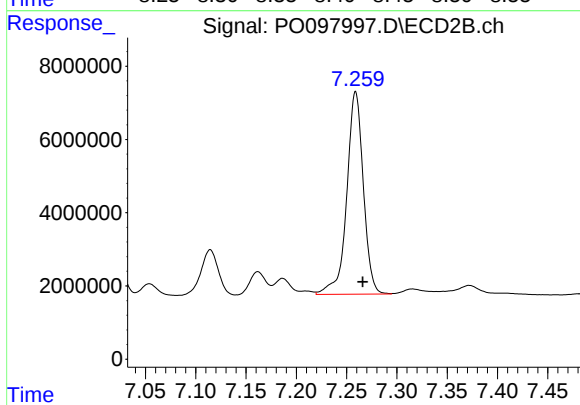
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 28327514
Conc: 603.86 ng/ml



#35 AR-1260-5

R.T.: 8.414 min
Delta R.T.: -0.007 min
Response: 116642588
Conc: 569.77 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.007 min
Response: 63373352
Conc: 639.32 ng/ml