

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081924\
 Data File : P0105644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 15:07
 Operator : YP/AJ
 Sample : P3637-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ETGI - 370MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/20/2024
 Supervised By :Ankita Jodhani 08/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 04:04:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.455	3.726	184.8E6	49016394	19.763	19.218
2) SA Decachlor...	10.203	8.772	85458541	30755448	14.722	15.584
Target Compounds						
3) L1 AR-1016-1	5.619	4.818	142.3E6	41801496	457.061	479.325
4) L1 AR-1016-2	5.642	4.839	198.4E6	54327947	457.190	462.840
5) L1 AR-1016-3	5.705	5.016	123.4E6	28797965	464.180	465.838
6) L1 AR-1016-4	5.802	5.056	99821648	22129093	453.471m	466.785
7) L1 AR-1016-5	6.097	5.272	92764092	28263661	444.272	445.072
31) L7 AR-1260-1	7.221	6.309	163.7E6	55847505	443.025	471.455
32) L7 AR-1260-2	7.477	6.495	175.3E6	65126607	405.764	443.899
33) L7 AR-1260-3	7.837	6.651	116.1E6	66909018	428.774	435.576
34) L7 AR-1260-4	8.062	7.124	146.3E6	45397508	459.408	462.551
35) L7 AR-1260-5	8.382	7.363	246.5E6	104.7E6	395.676	432.835

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081924\
Data File : PO105644.D
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Acq On : 19 Aug 2024 15:07
Operator : YP/AJ
Sample : P3637-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

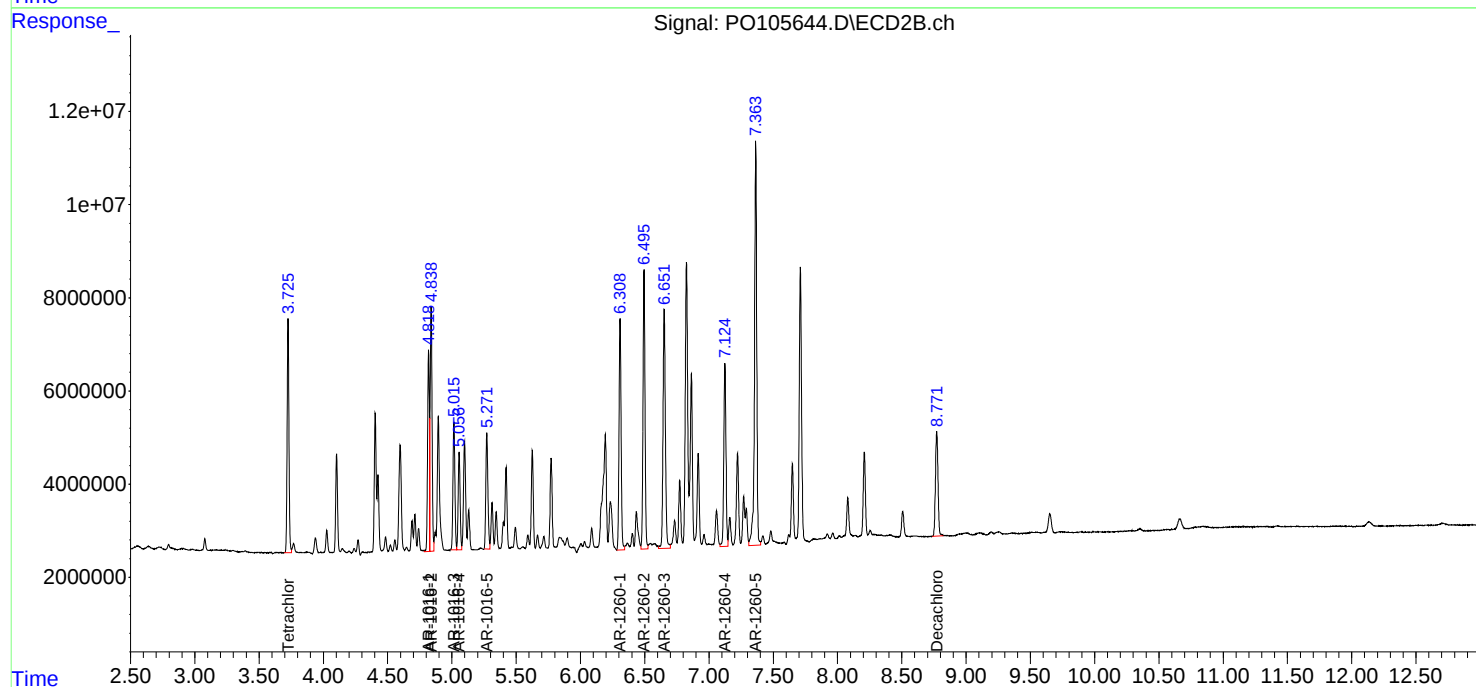
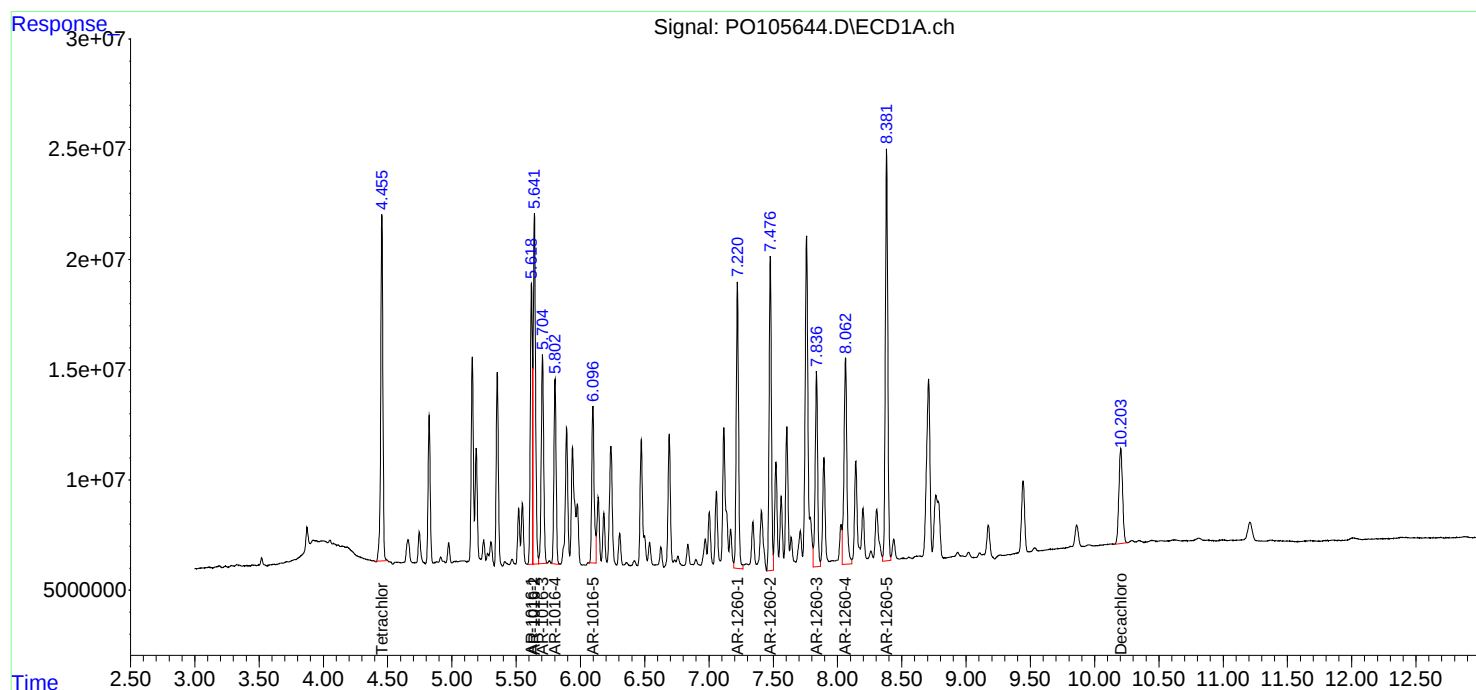
Instrument :
ECD_O
ClientSampleId :
ETGI - 370MSD

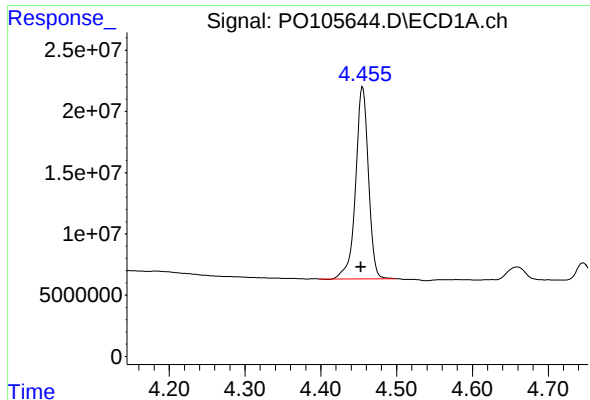
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:04:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





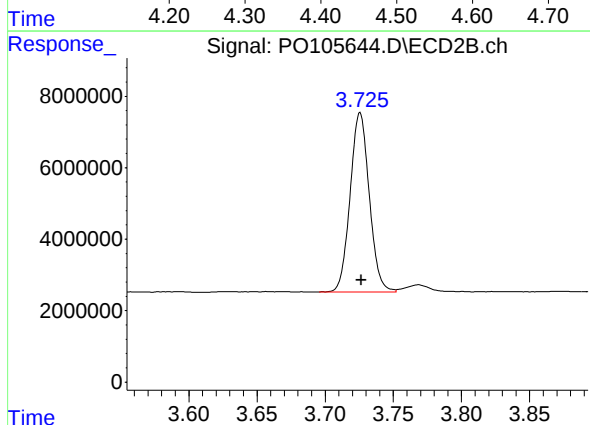
#1 Tetrachloro-m-xylene

R.T.: 4.455 min
Delta R.T.: 0.002 min
Response: 184768794
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MSD

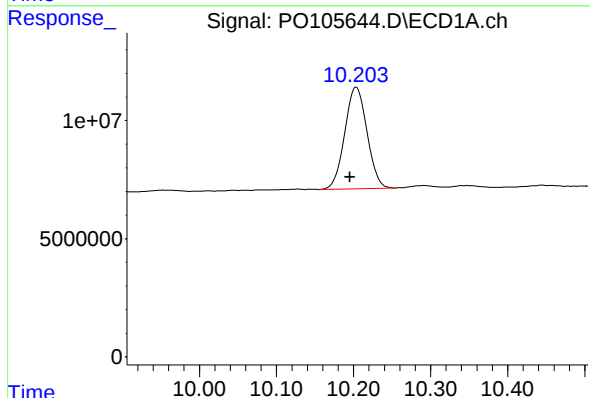
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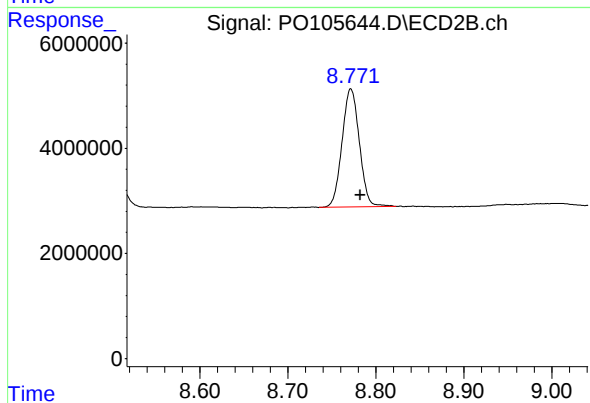
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.000 min
Response: 49016394
Conc: 19.22 ng/ml



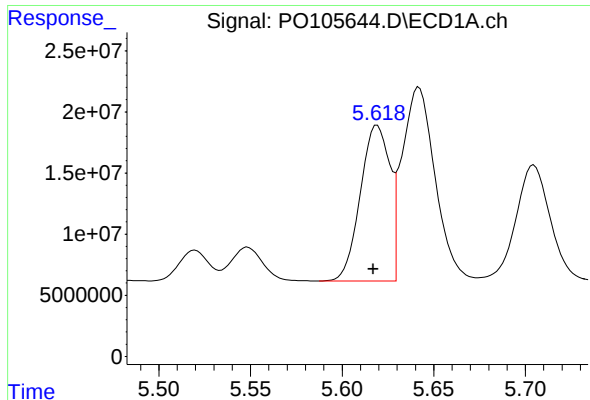
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.008 min
Response: 85458541
Conc: 14.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.011 min
Response: 30755448
Conc: 15.58 ng/ml



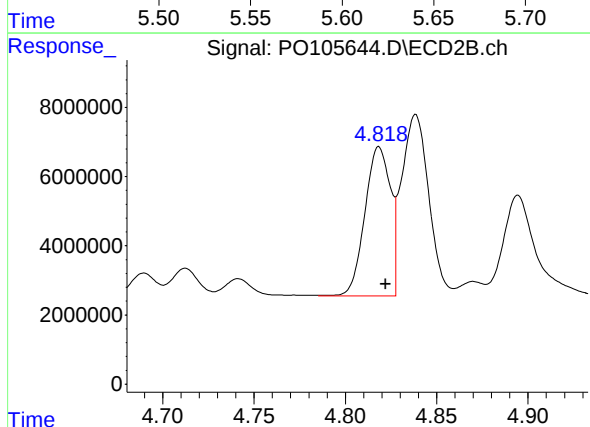
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 142263031
Conc: 457.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MSD

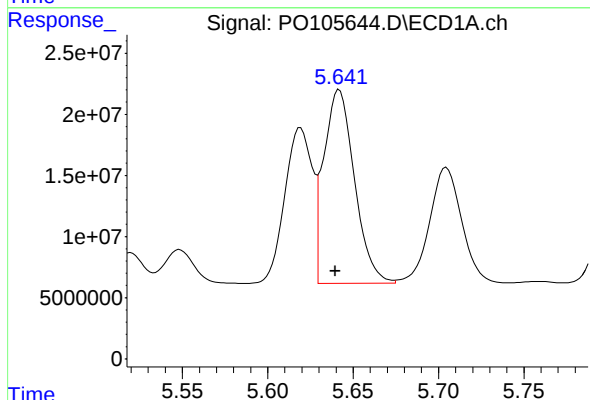
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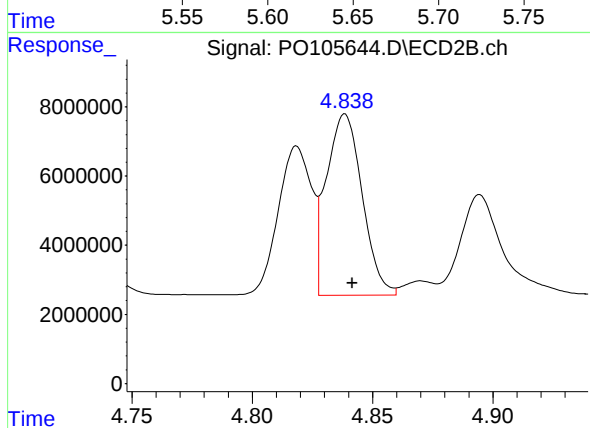
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: -0.004 min
Response: 41801496
Conc: 479.32 ng/ml



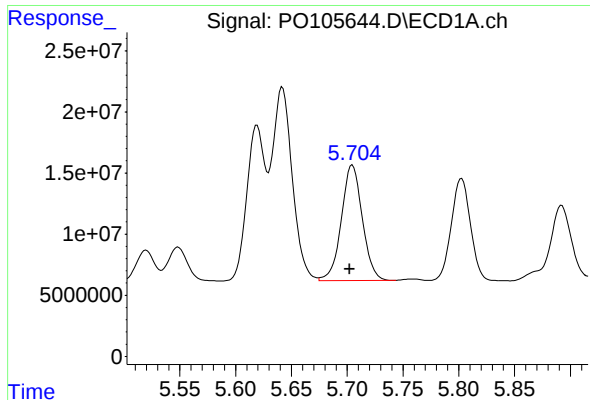
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 198401742
Conc: 457.19 ng/ml



#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 54327947
Conc: 462.84 ng/ml



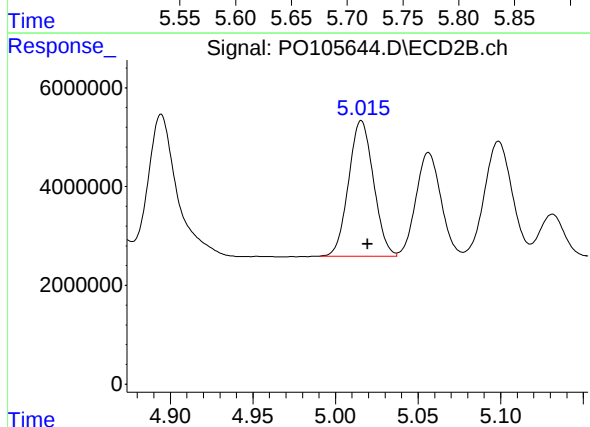
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 123406856
Conc: 464.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MSD

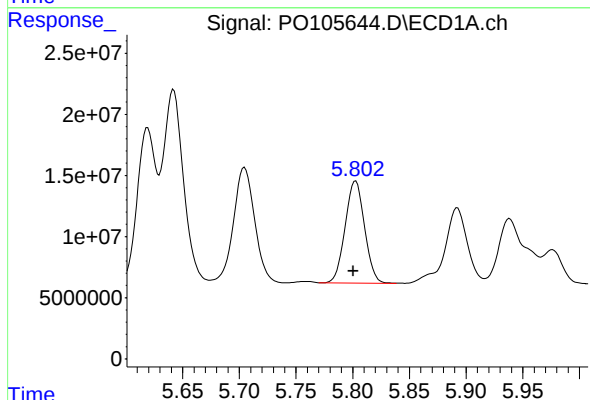
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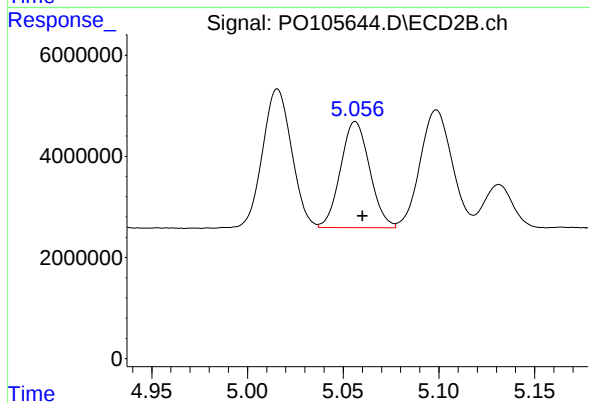
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.004 min
Response: 28797965
Conc: 465.84 ng/ml



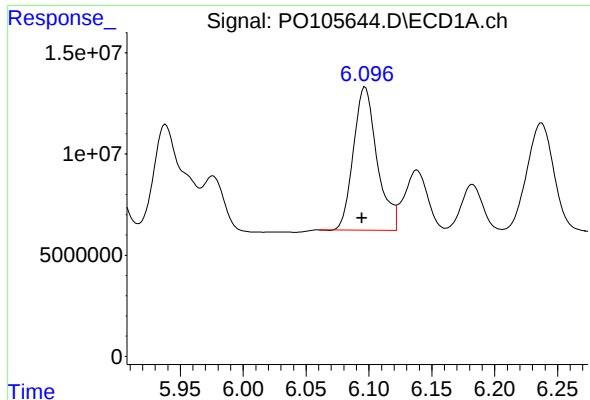
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.001 min
Response: 99821648
Conc: 453.47 ng/ml m



#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.004 min
Response: 22129093
Conc: 466.79 ng/ml



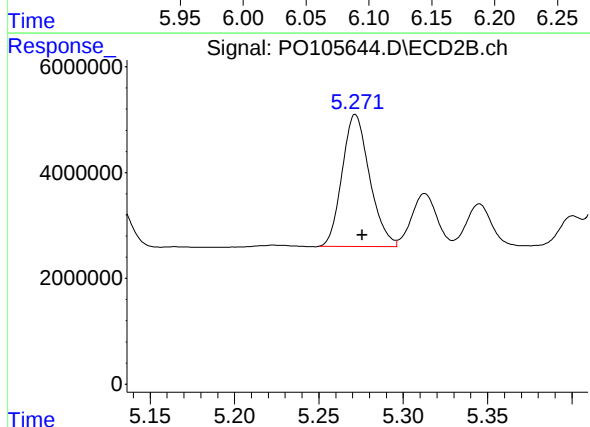
#7 AR-1016-5

R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 92764092
Conc: 444.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MSD

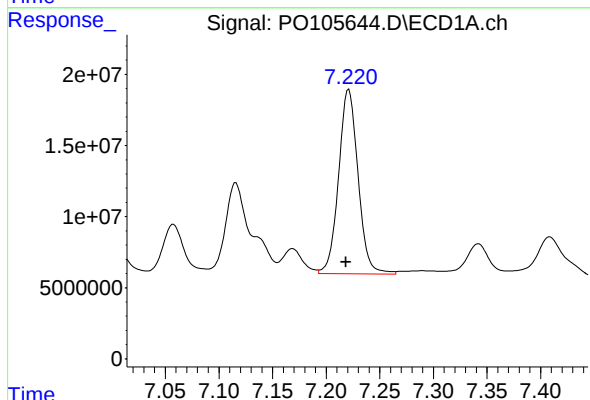
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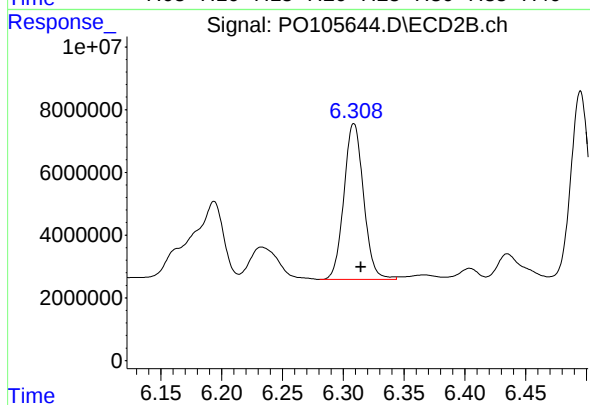
#7 AR-1016-5

R.T.: 5.272 min
Delta R.T.: -0.004 min
Response: 28263661
Conc: 445.07 ng/ml



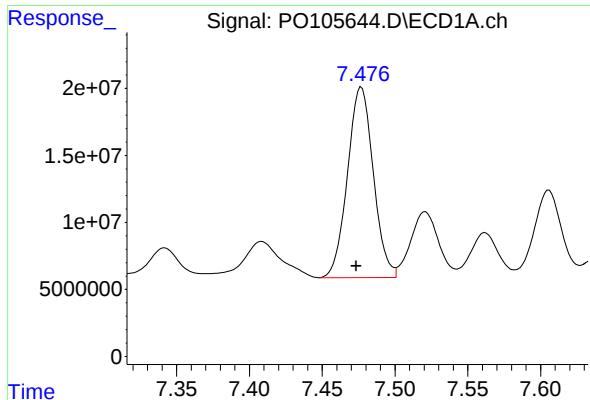
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: 0.003 min
Response: 163667223
Conc: 443.03 ng/ml



#31 AR-1260-1

R.T.: 6.309 min
Delta R.T.: -0.006 min
Response: 55847505
Conc: 471.45 ng/ml



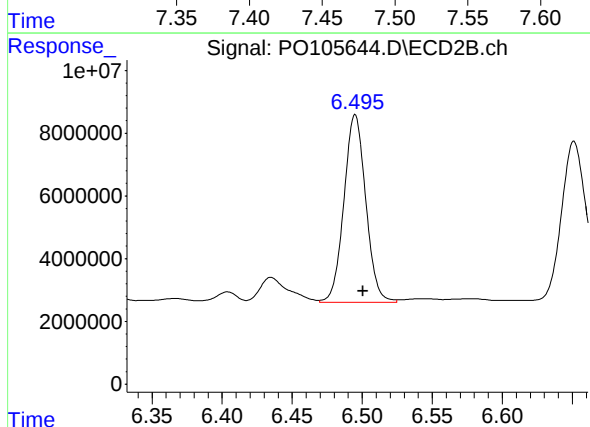
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.004 min
Response: 175281169
Conc: 405.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MSD

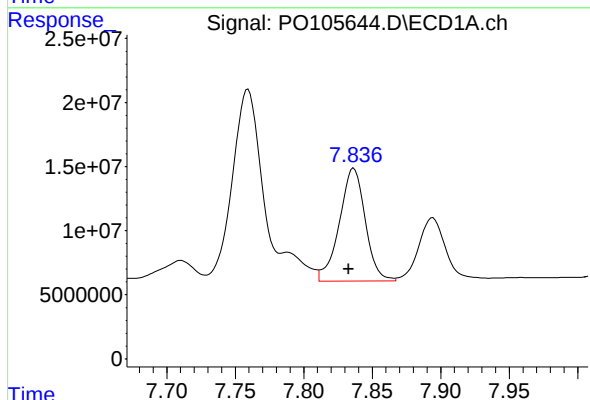
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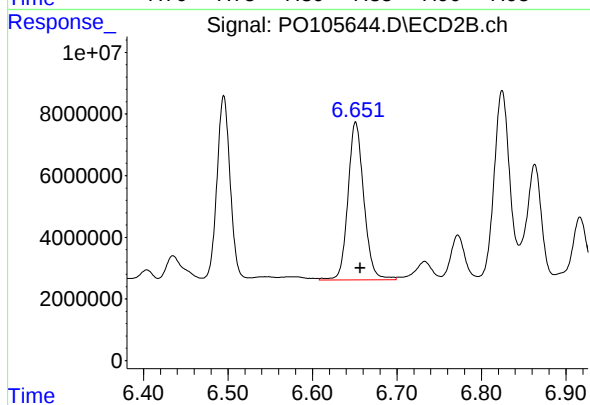
#32 AR-1260-2

R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 65126607
Conc: 443.90 ng/ml



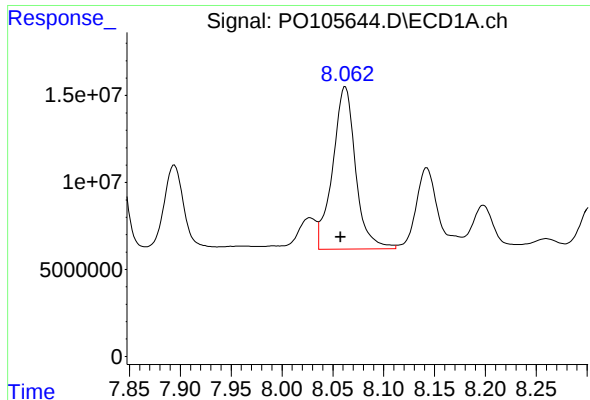
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.004 min
Response: 116129047
Conc: 428.77 ng/ml



#33 AR-1260-3

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 66909018
Conc: 435.58 ng/ml



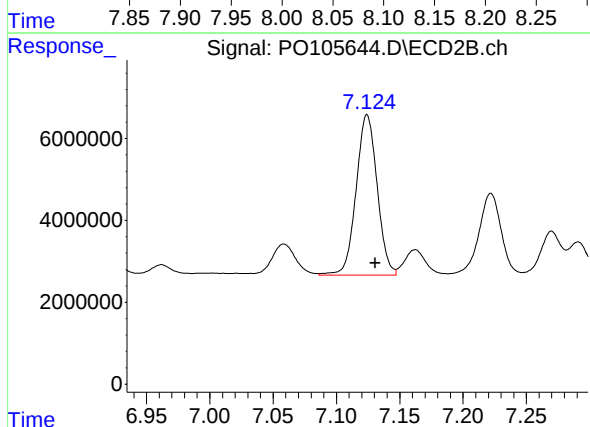
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.005 min
Response: 146269848
Conc: 459.41 ng/ml

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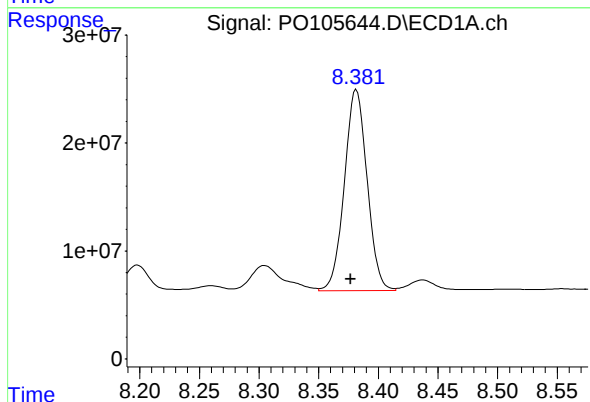
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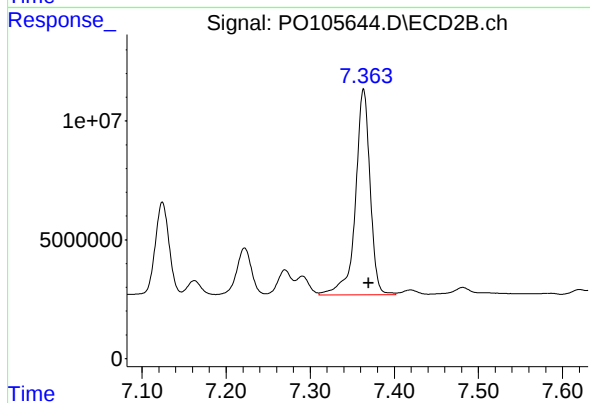
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: -0.007 min
Response: 45397508
Conc: 462.55 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.005 min
Response: 246471764
Conc: 395.68 ng/ml



#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 104715130
Conc: 432.84 ng/ml