

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083023\
 Data File : P0097550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 19:08
 Operator : YP/AJ
 Sample : 04224-01MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-8292023MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/31/2023
 Supervised By :Ankita Jodhani 08/31/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:16:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 10:29:21 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...	4.448	3.629	56969650	11976932	17.069	17.753
2) SA Decachlor...	10.308	8.676	32972464	10408936	17.965	18.133
Target Compounds						
3) L1 AR-1016-1	5.626	4.722	44445951	12080336	493.798	554.941
4) L1 AR-1016-2	5.648	4.741	64697679	16689067	466.267	553.084
5) L1 AR-1016-3	5.711	4.918	39742582	8715376	438.331	539.539
6) L1 AR-1016-4	5.810	4.961	37768453	7266099	544.727	506.375
7) L1 AR-1016-5	6.107	5.175	38317925	10212872	539.467m	558.440
31) L7 AR-1260-1	7.247	6.215	53844477	17125156	421.828	458.513
32) L7 AR-1260-2	7.506	6.404	64414947	19237375	472.714	454.631
33) L7 AR-1260-3	7.870	6.559	38530813	17735076	364.537	423.696
34) L7 AR-1260-4	8.099	7.034	46934829	12610924	414.896	389.911
35) L7 AR-1260-5	8.428	7.276	82421608	29293068	438.462	443.647

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083023\
Data File : PO097550.D
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Acq On : 30 Aug 2023 19:08
Operator : YP/AJ
Sample : 04224-01MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

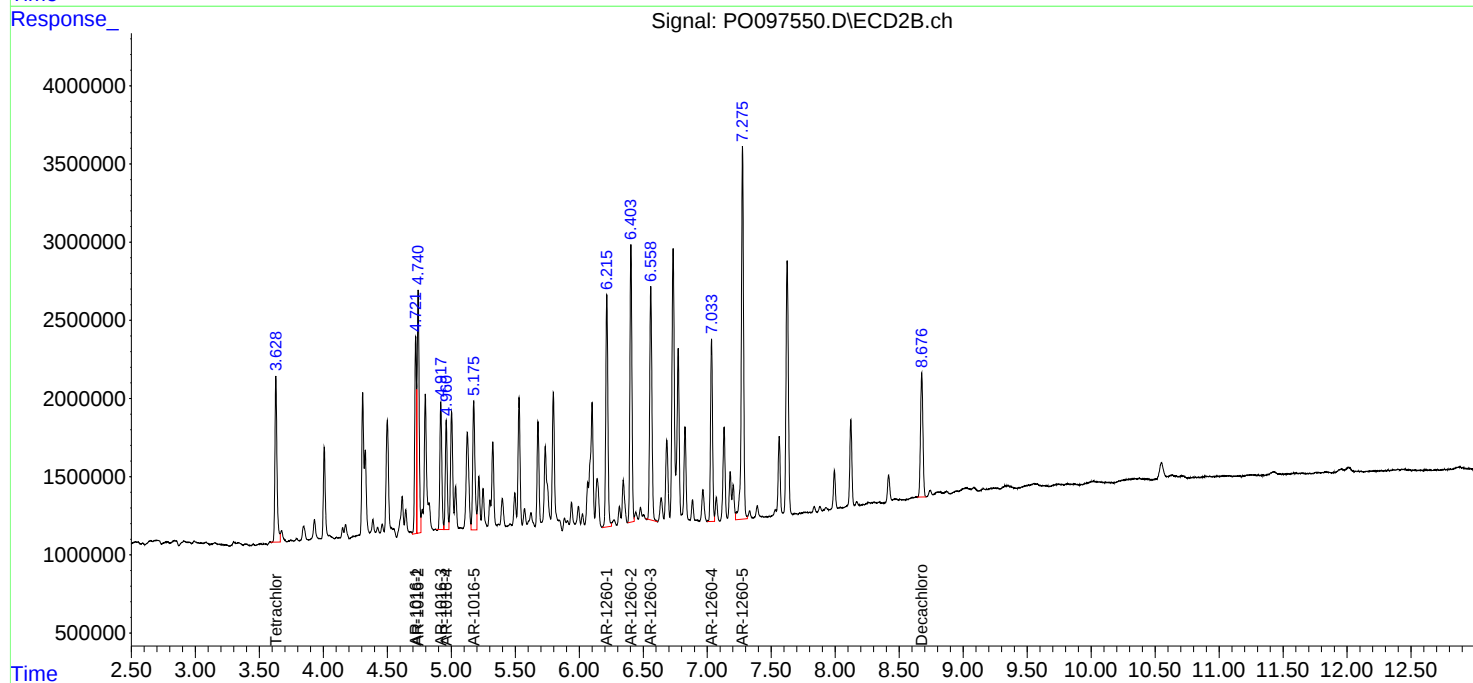
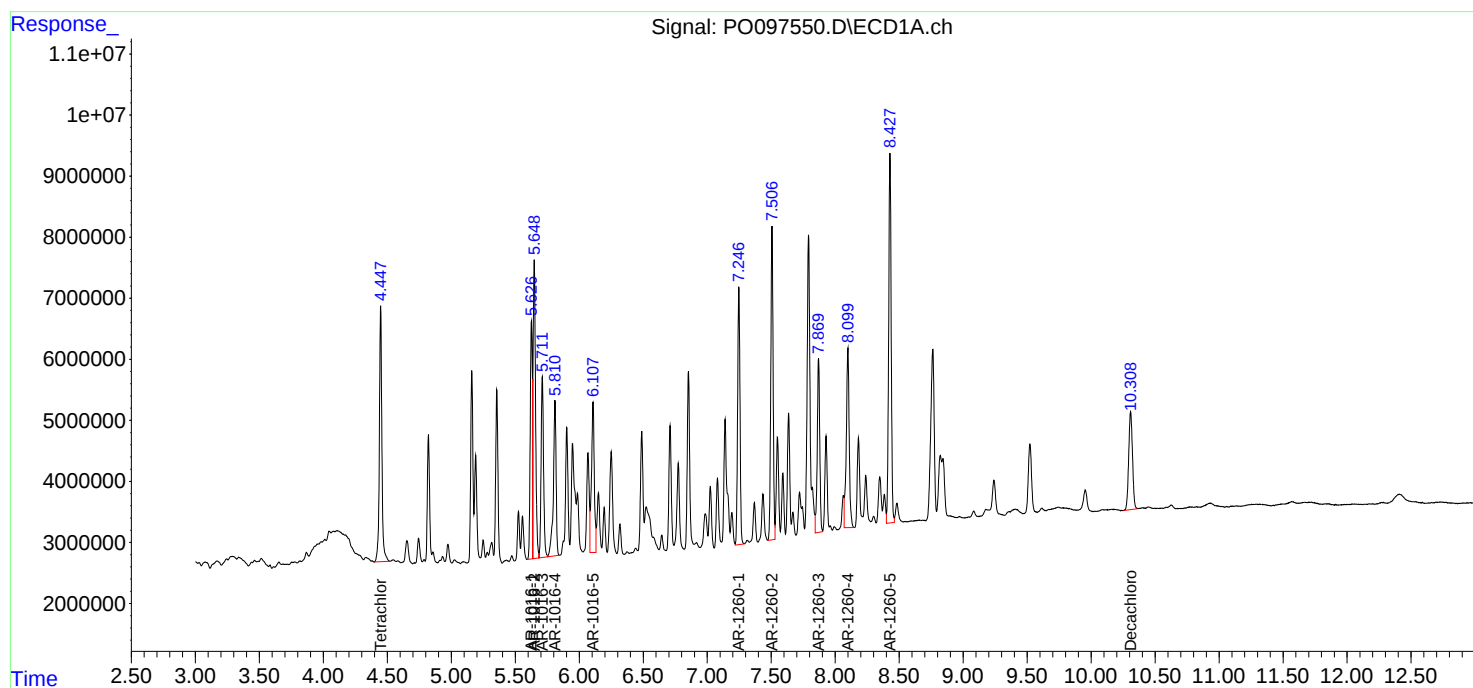
Instrument :
ECD_O
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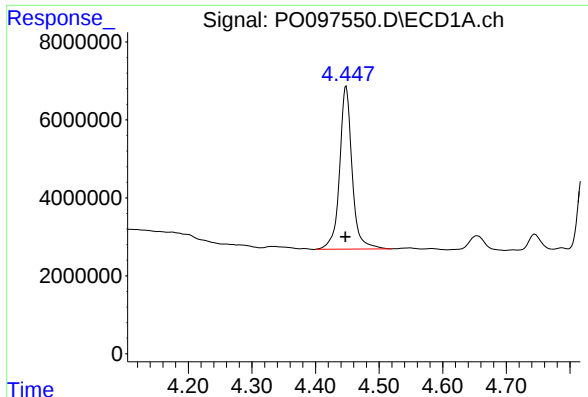
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
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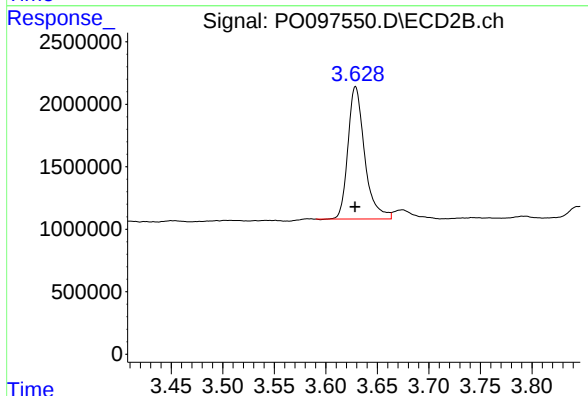
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 56969650
Conc: 17.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-8292023MS

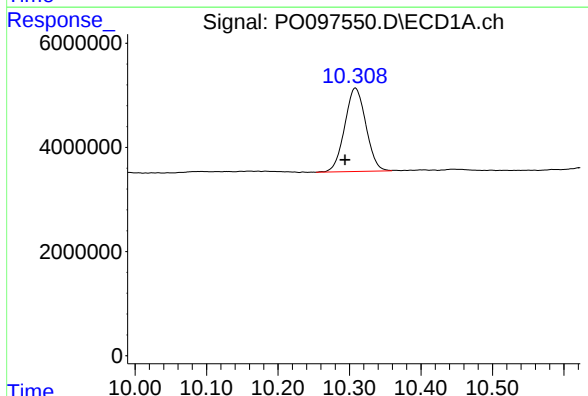
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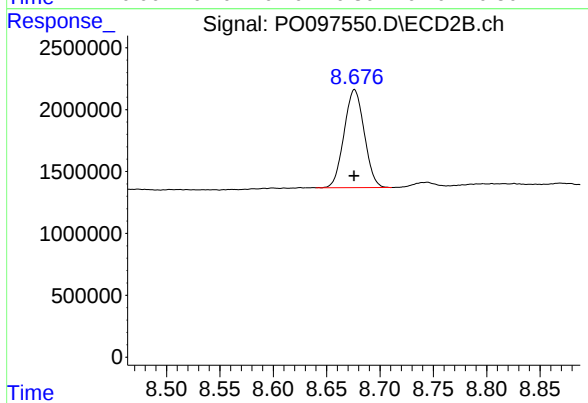
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 11976932
Conc: 17.75 ng/ml



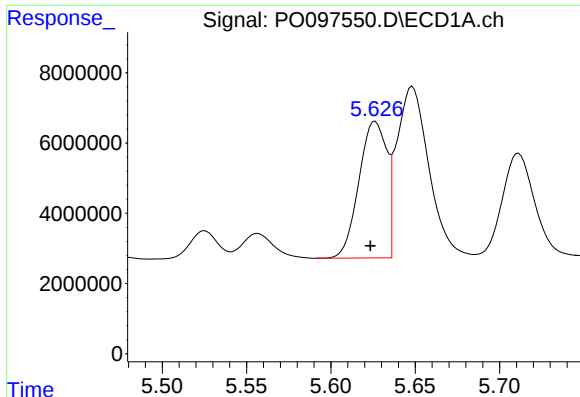
#2 Decachlorobiphenyl

R.T.: 10.308 min
Delta R.T.: 0.015 min
Response: 32972464
Conc: 17.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 10408936
Conc: 18.13 ng/ml



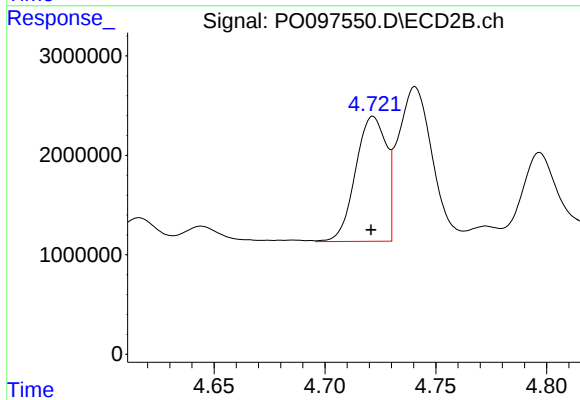
#3 AR-1016-1

R.T.: 5.626 min
Delta R.T.: 0.003 min
Response: 44445951
Conc: 493.80 ng/ml

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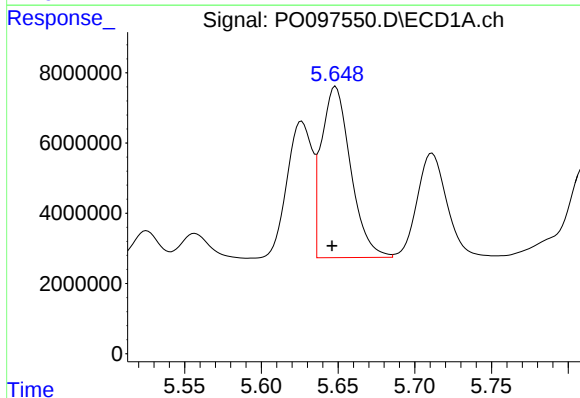
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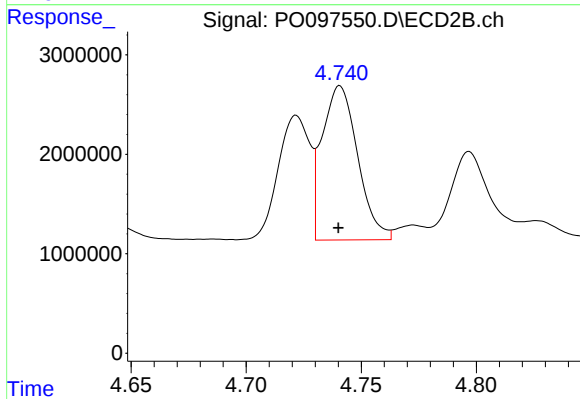
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 12080336
Conc: 554.94 ng/ml



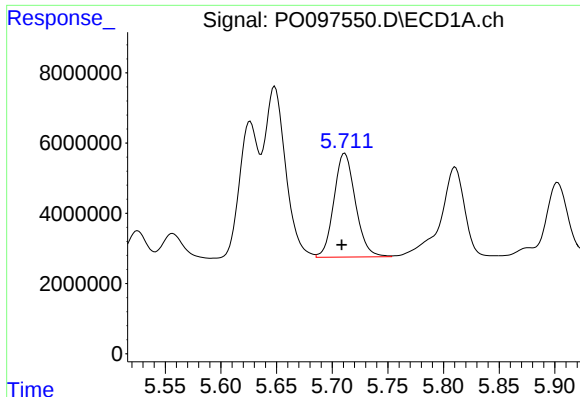
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: 0.002 min
Response: 64697679
Conc: 466.27 ng/ml



#4 AR-1016-2

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 16689067
Conc: 553.08 ng/ml



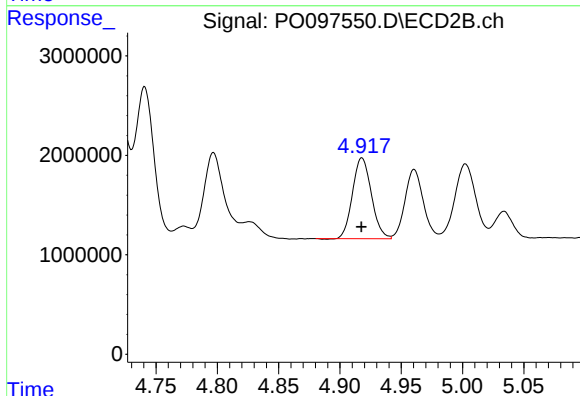
#5 AR-1016-3

R.T.: 5.711 min
Delta R.T.: 0.003 min
Response: 39742582
Conc: 438.33 ng/ml

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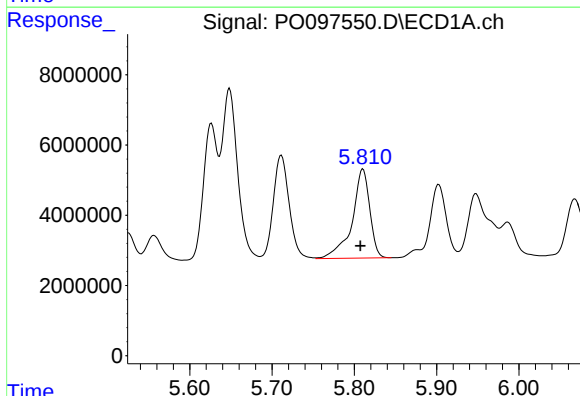
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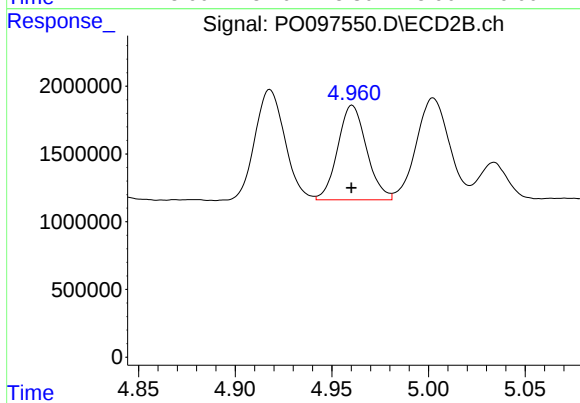
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 8715376
Conc: 539.54 ng/ml



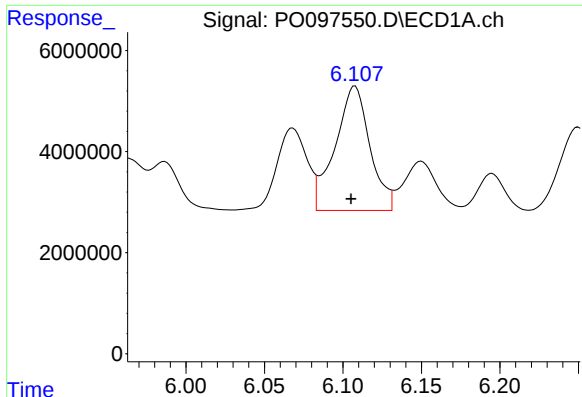
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: 0.003 min
Response: 37768453
Conc: 544.73 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 7266099
Conc: 506.38 ng/ml



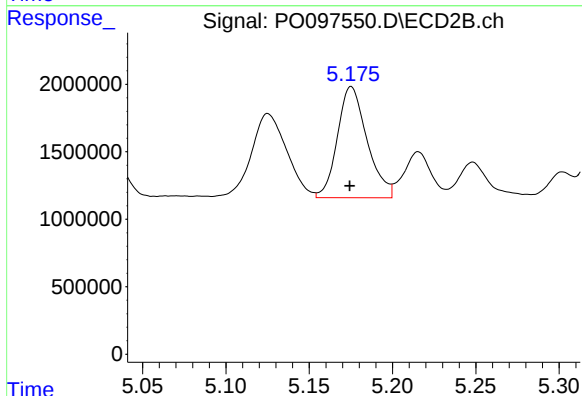
#7 AR-1016-5

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 38317925
Conc: 539.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
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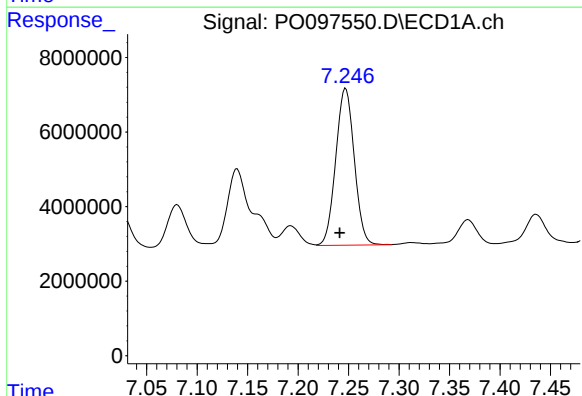
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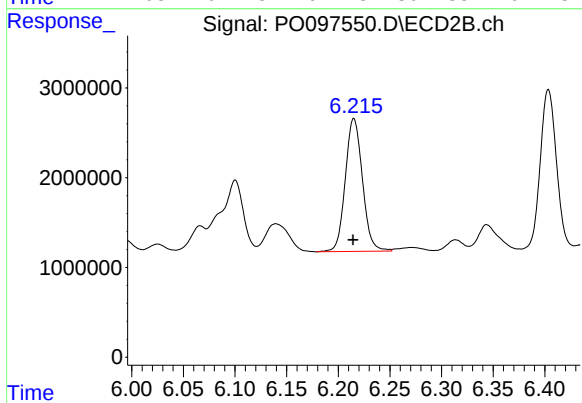
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 10212872
Conc: 558.44 ng/ml



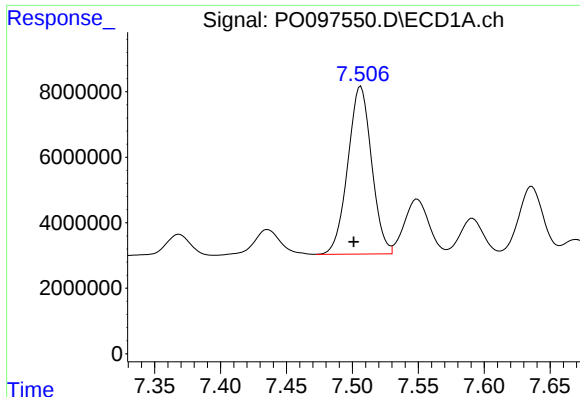
#31 AR-1260-1

R.T.: 7.247 min
Delta R.T.: 0.006 min
Response: 53844477
Conc: 421.83 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 17125156
Conc: 458.51 ng/ml



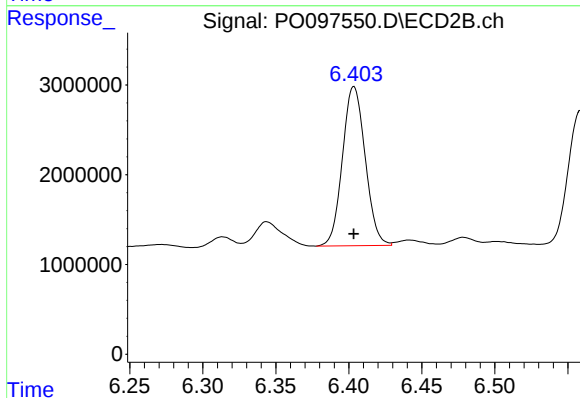
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.005 min
Response: 64414947
Conc: 472.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-8292023MS

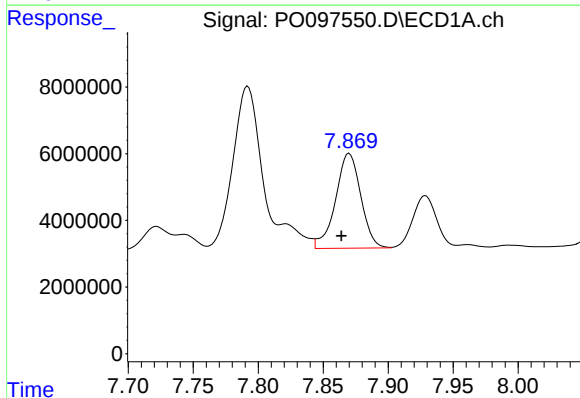
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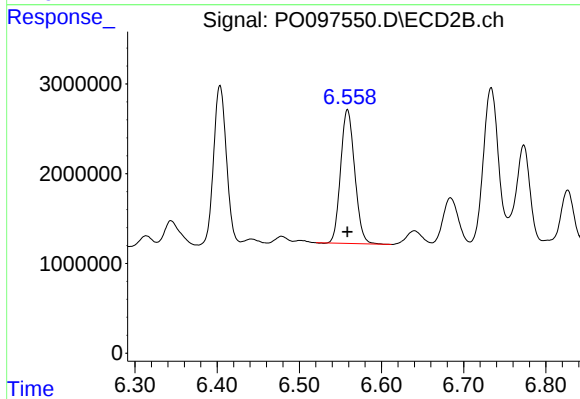
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 19237375
Conc: 454.63 ng/ml



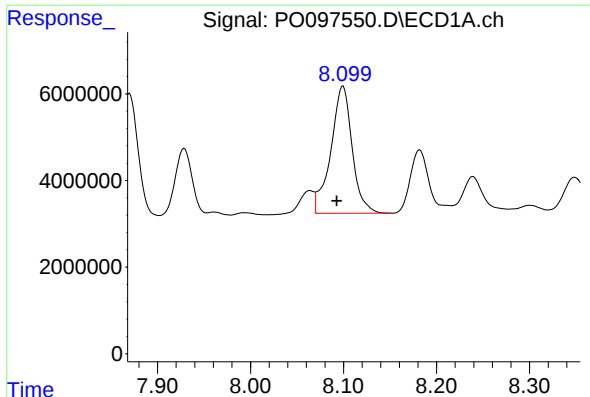
#33 AR-1260-3

R.T.: 7.870 min
Delta R.T.: 0.006 min
Response: 38530813
Conc: 364.54 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 17735076
Conc: 423.70 ng/ml



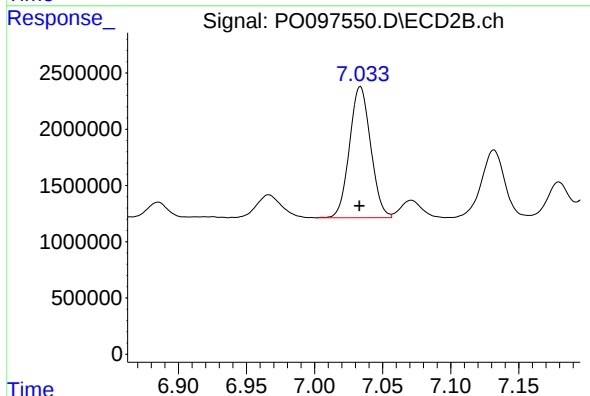
#34 AR-1260-4

R.T.: 8.099 min
Delta R.T.: 0.007 min
Response: 46934829
Conc: 414.90 ng/ml

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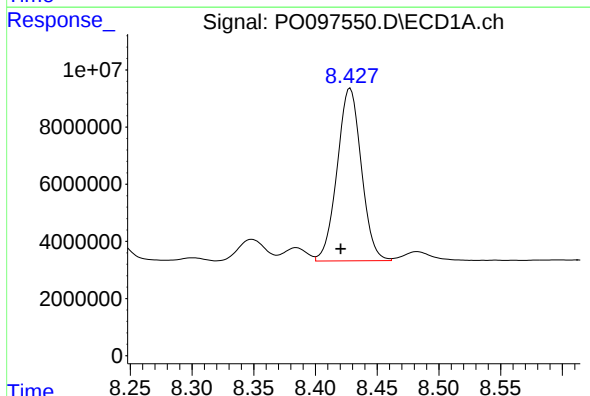
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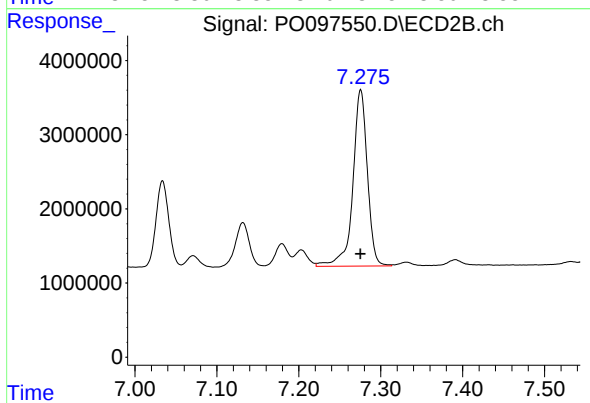
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 12610924
Conc: 389.91 ng/ml



#35 AR-1260-5

R.T.: 8.428 min
Delta R.T.: 0.008 min
Response: 82421608
Conc: 438.46 ng/ml



#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 29293068
Conc: 443.65 ng/ml