

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031424\
 Data File : P0102494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 14:02
 Operator : YP/AJ
 Sample : P1744-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RT-3488MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/15/2024
 Supervised By :Ankita Jodhani 03/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 20:15:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 13 04:51:15 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...	4.268	3.383	84939560	53005764	20.722	18.917
2) SA Decachlor...	9.806	8.248	41063770	26453895	21.625m	21.458m
Target Compounds						
3) L1 AR-1016-1	5.412	4.434	61674775	38203789	617.325	609.685
4) L1 AR-1016-2	5.434	4.451	89398185	53005450	616.388	611.041
5) L1 AR-1016-3	5.495	4.623	56949851	30087782	609.451	598.695
6) L1 AR-1016-4	5.592	4.665	55905595	27082161	739.027	575.531
7) L1 AR-1016-5	5.883	4.872	49611985	30650456	606.325	533.109
31) L7 AR-1260-1	6.994	5.885	76115045	66660427	555.741	635.197
32) L7 AR-1260-2	7.246	6.071	87077305	66925672	660.918m	612.137
33) L7 AR-1260-3	7.602	6.221	49525366	66608767	485.761	590.637
34) L7 AR-1260-4	7.826	6.685	62065408	44258418	536.647	518.781
35) L7 AR-1260-5	8.131	6.926	105.1E6	91264019	540.671	563.563

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031424\
Data File : PO102494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 14:02
Operator : YP/AJ
Sample : P1744-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

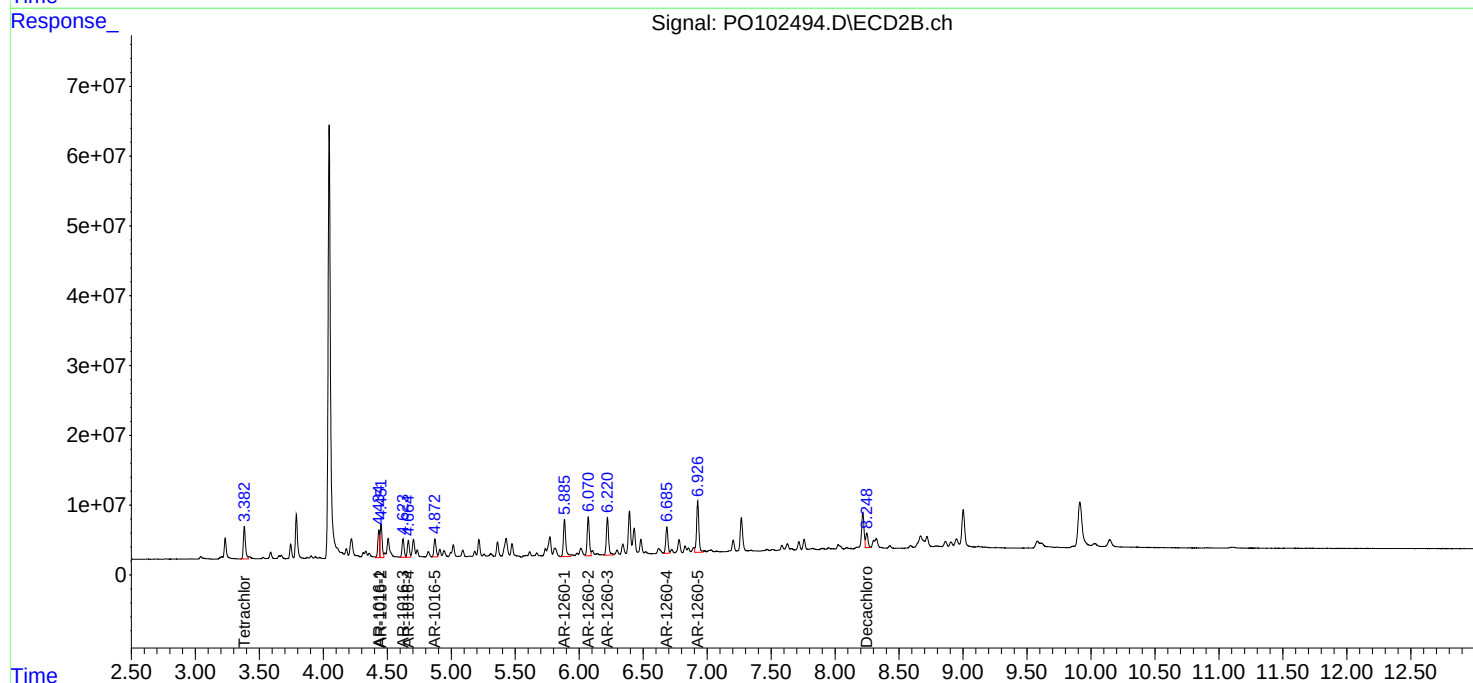
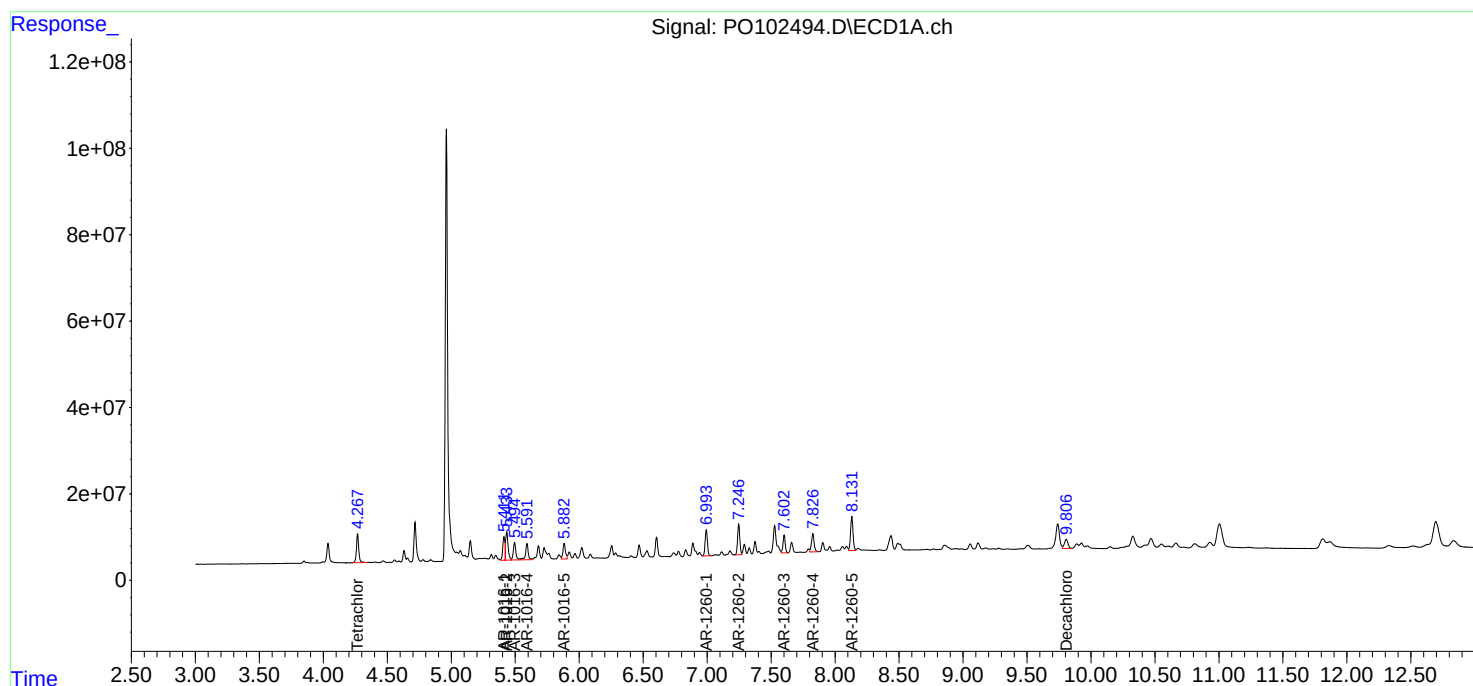
Instrument :
ECD_O
ClientSampleId :
RT-3488MS

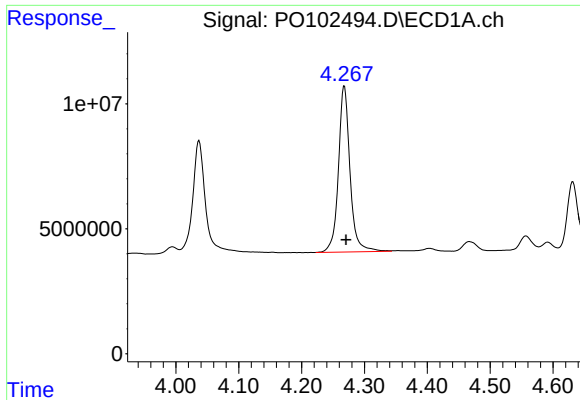
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031224.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 13 04:51:15 2024
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





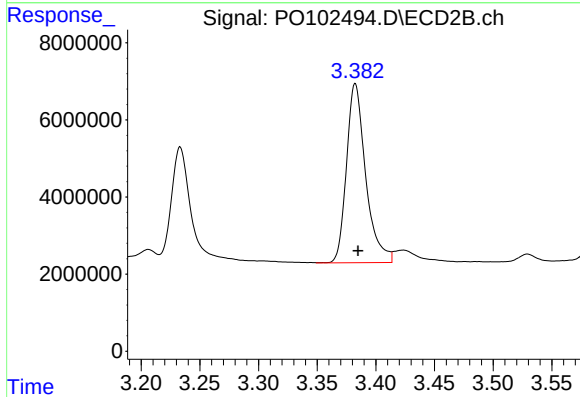
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 84939560
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MS

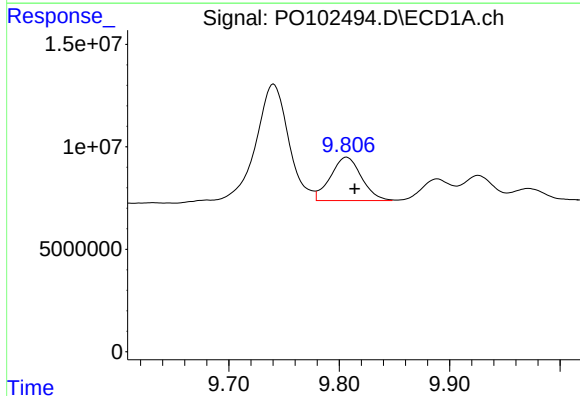
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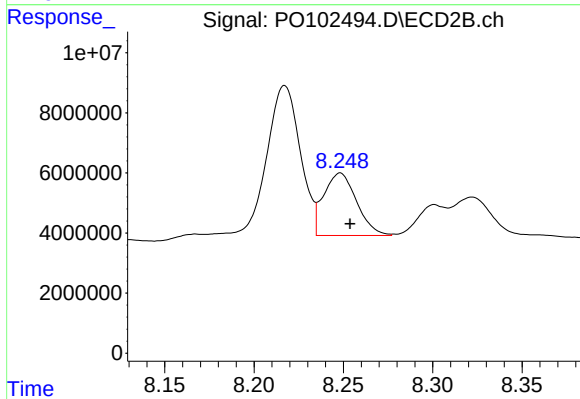
#1 Tetrachloro-m-xylene

R.T.: 3.383 min
Delta R.T.: -0.002 min
Response: 53005764
Conc: 18.92 ng/ml



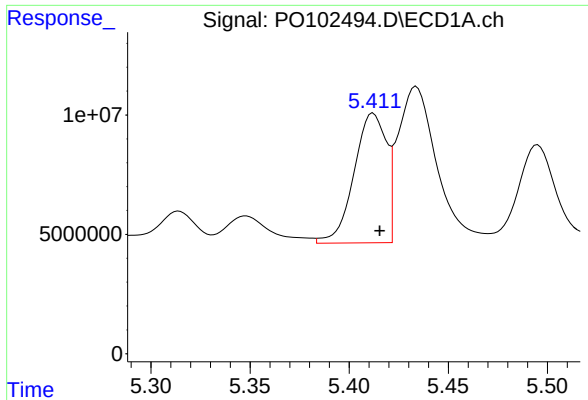
#2 Decachlorobiphenyl

R.T.: 9.806 min
Delta R.T.: -0.008 min
Response: 41063770
Conc: 21.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: -0.006 min
Response: 26453895
Conc: 21.46 ng/ml m



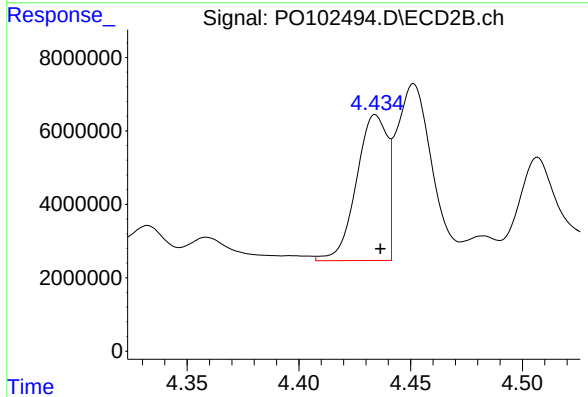
#3 AR-1016-1

R.T.: 5.412 min
Delta R.T.: -0.003 min
Response: 61674775
Conc: 617.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MS

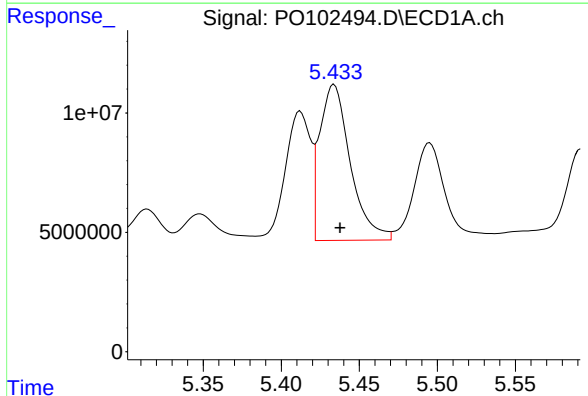
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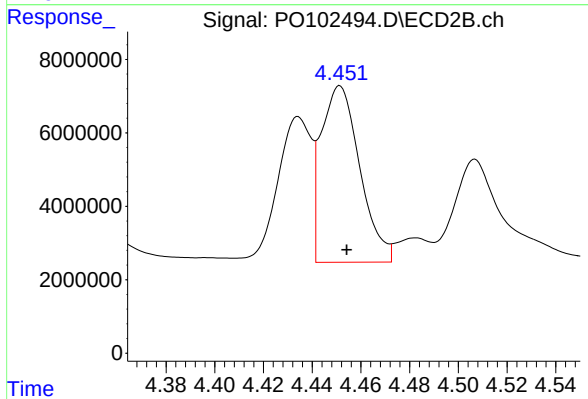
#3 AR-1016-1

R.T.: 4.434 min
Delta R.T.: -0.002 min
Response: 38203789
Conc: 609.69 ng/ml



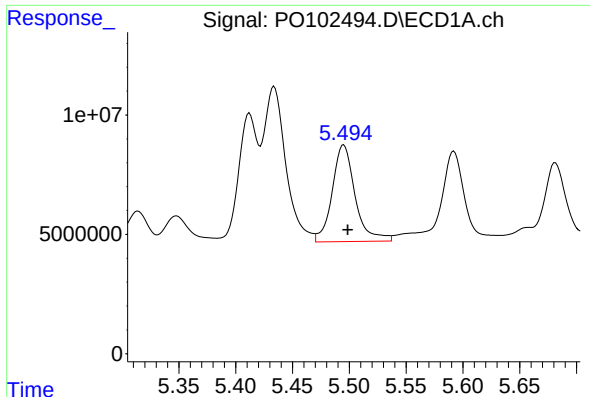
#4 AR-1016-2

R.T.: 5.434 min
Delta R.T.: -0.004 min
Response: 89398185
Conc: 616.39 ng/ml



#4 AR-1016-2

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 53005450
Conc: 611.04 ng/ml



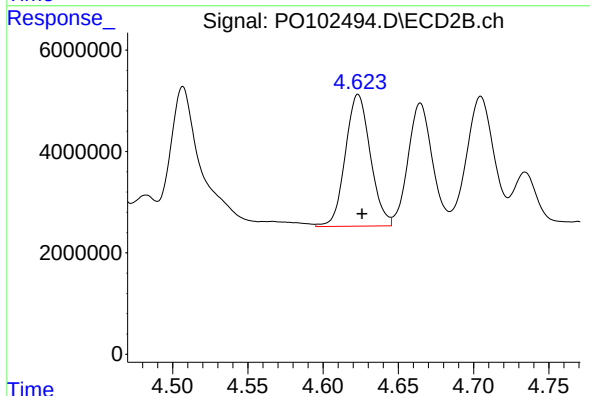
#5 AR-1016-3

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 56949851
Conc: 609.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MS

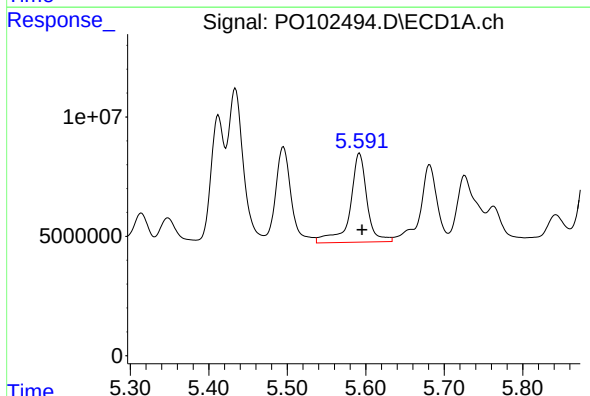
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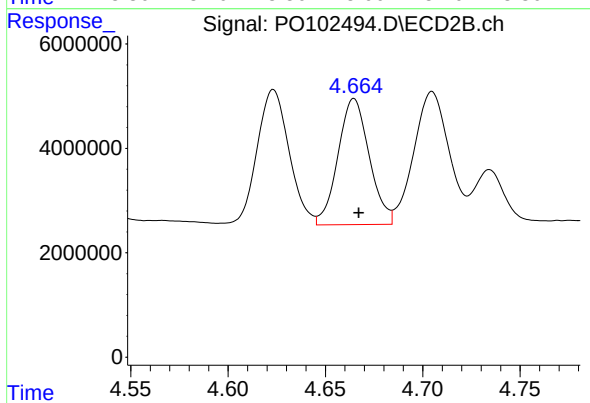
#5 AR-1016-3

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 30087782
Conc: 598.70 ng/ml



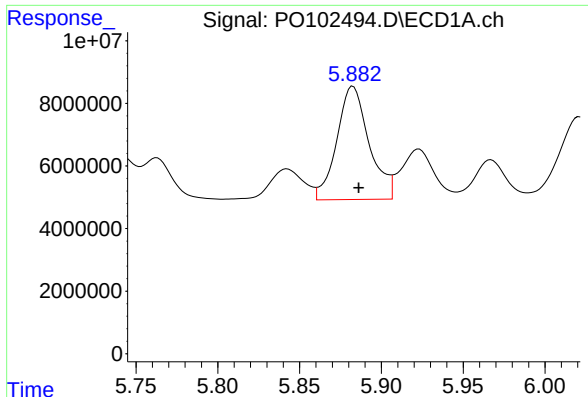
#6 AR-1016-4

R.T.: 5.592 min
Delta R.T.: -0.004 min
Response: 55905595
Conc: 739.03 ng/ml



#6 AR-1016-4

R.T.: 4.665 min
Delta R.T.: -0.003 min
Response: 27082161
Conc: 575.53 ng/ml



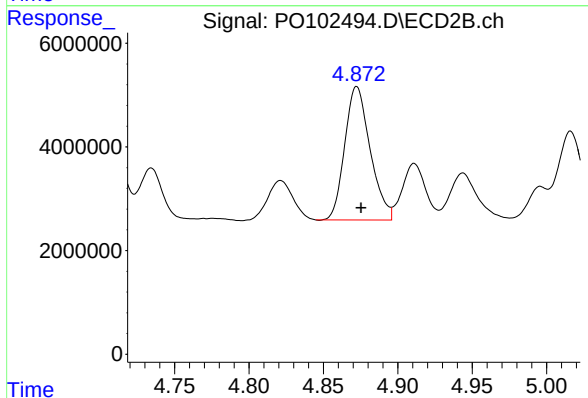
#7 AR-1016-5

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 49611985
Conc: 606.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MS

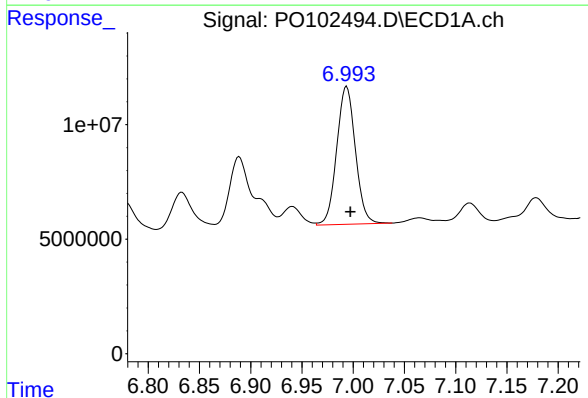
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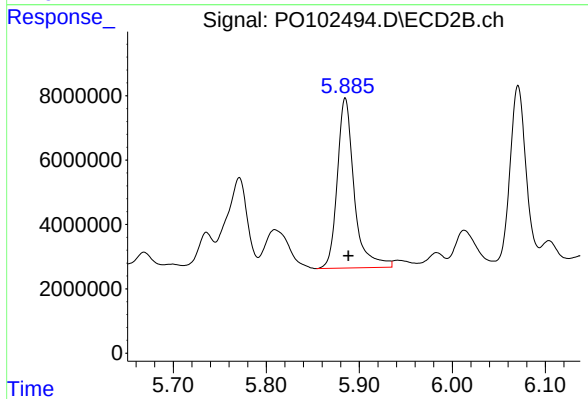
#7 AR-1016-5

R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 30650456
Conc: 533.11 ng/ml



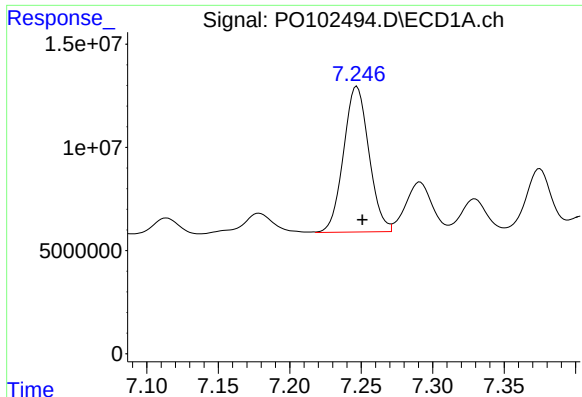
#31 AR-1260-1

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 76115045
Conc: 555.74 ng/ml



#31 AR-1260-1

R.T.: 5.885 min
Delta R.T.: -0.003 min
Response: 66660427
Conc: 635.20 ng/ml



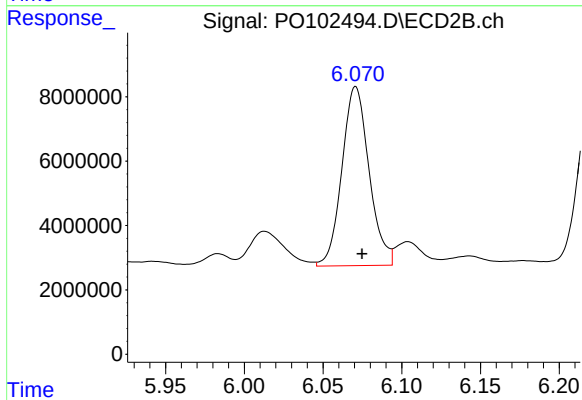
#32 AR-1260-2

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 87077305
Conc: 660.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MS

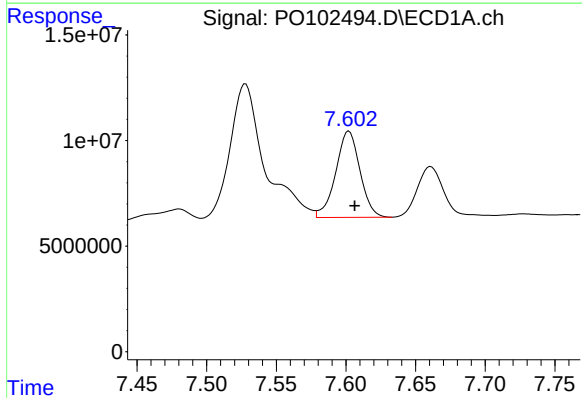
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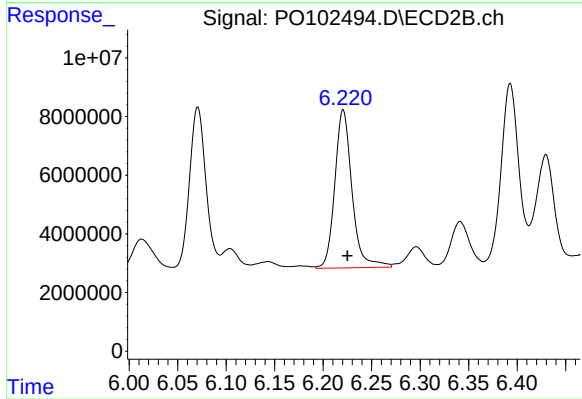
#32 AR-1260-2

R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 66925672
Conc: 612.14 ng/ml



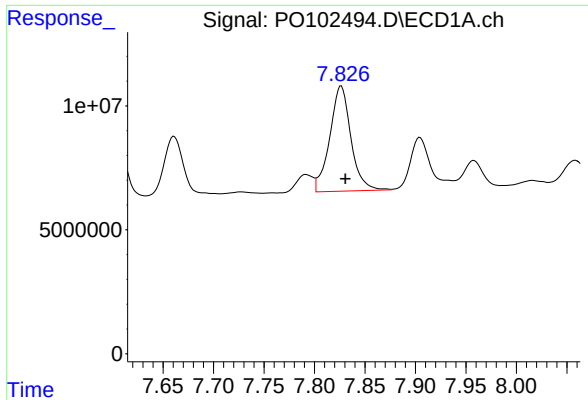
#33 AR-1260-3

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 49525366
Conc: 485.76 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.004 min
Response: 66608767
Conc: 590.64 ng/ml



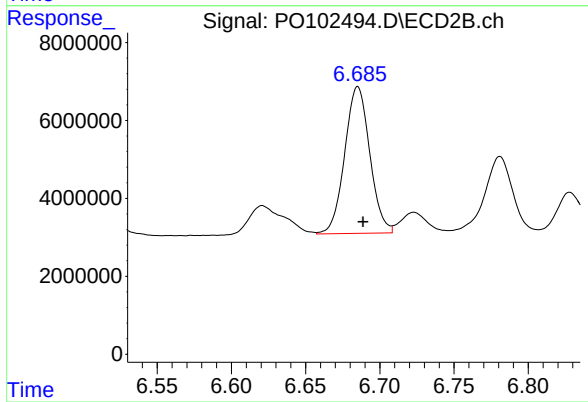
#34 AR-1260-4

R.T.: 7.826 min
Delta R.T.: -0.004 min
Response: 62065408
Conc: 536.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MS

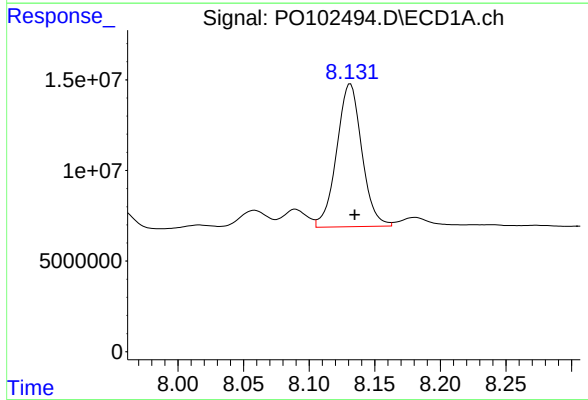
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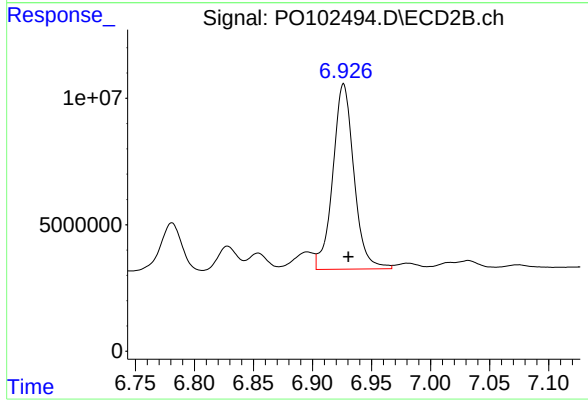
#34 AR-1260-4

R.T.: 6.685 min
Delta R.T.: -0.004 min
Response: 44258418
Conc: 518.78 ng/ml



#35 AR-1260-5

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 105111179
Conc: 540.67 ng/ml



#35 AR-1260-5

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 91264019
Conc: 563.56 ng/ml