

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 04:40
 Operator : YP/AJ
 Sample : P3507-01MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-080724MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:10:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.429	3.537	120.3E6	40756026	17.471	15.995
2) SA Decachlor...	10.220	8.428	97751515	23882476	19.040	15.034
Target Compounds						
3) L1 AR-1016-1	5.599	4.592	98696433	32810620	414.750	352.900m
4) L1 AR-1016-2	5.622	4.609	136.9E6	48278006	407.119	375.124
5) L1 AR-1016-3	5.685	4.781	84954943	28275329	410.679	417.567
6) L1 AR-1016-4	5.784	4.824	70699791	22098630	389.416	410.913
7) L1 AR-1016-5	6.082	5.031	71529333	25878051	439.497	364.657m
31) L7 AR-1260-1	7.216	6.046	121.8E6	50739956	383.649	372.548
32) L7 AR-1260-2	7.475	6.231	142.3E6	59404594	391.271	353.050
33) L7 AR-1260-3	7.836	6.382	104.8E6	55006314	408.533	326.145
34) L7 AR-1260-4	8.065	6.848	129.1E6	36641314	453.004	334.591 #
35) L7 AR-1260-5	8.387	7.088	228.1E6	82189034	408.099	321.532

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 04:40
Operator : YP/AJ
Sample : P3507-01MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

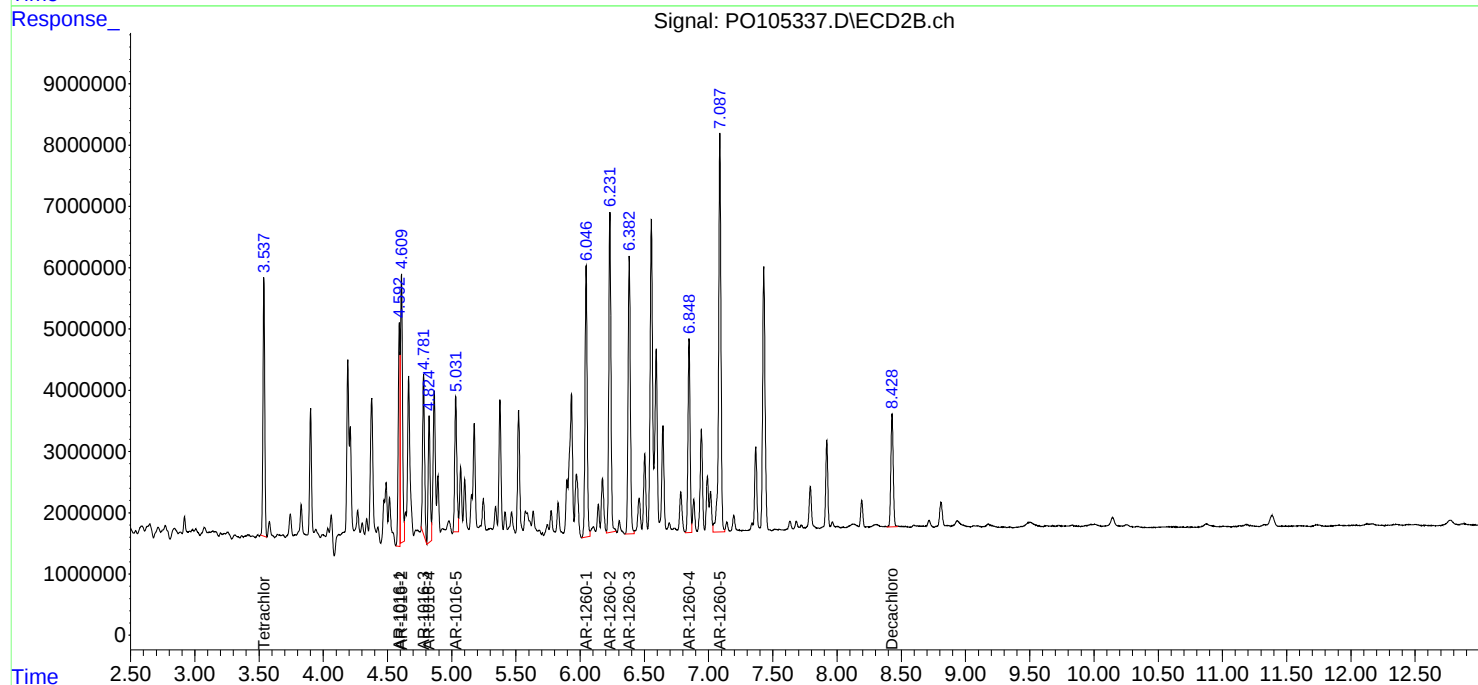
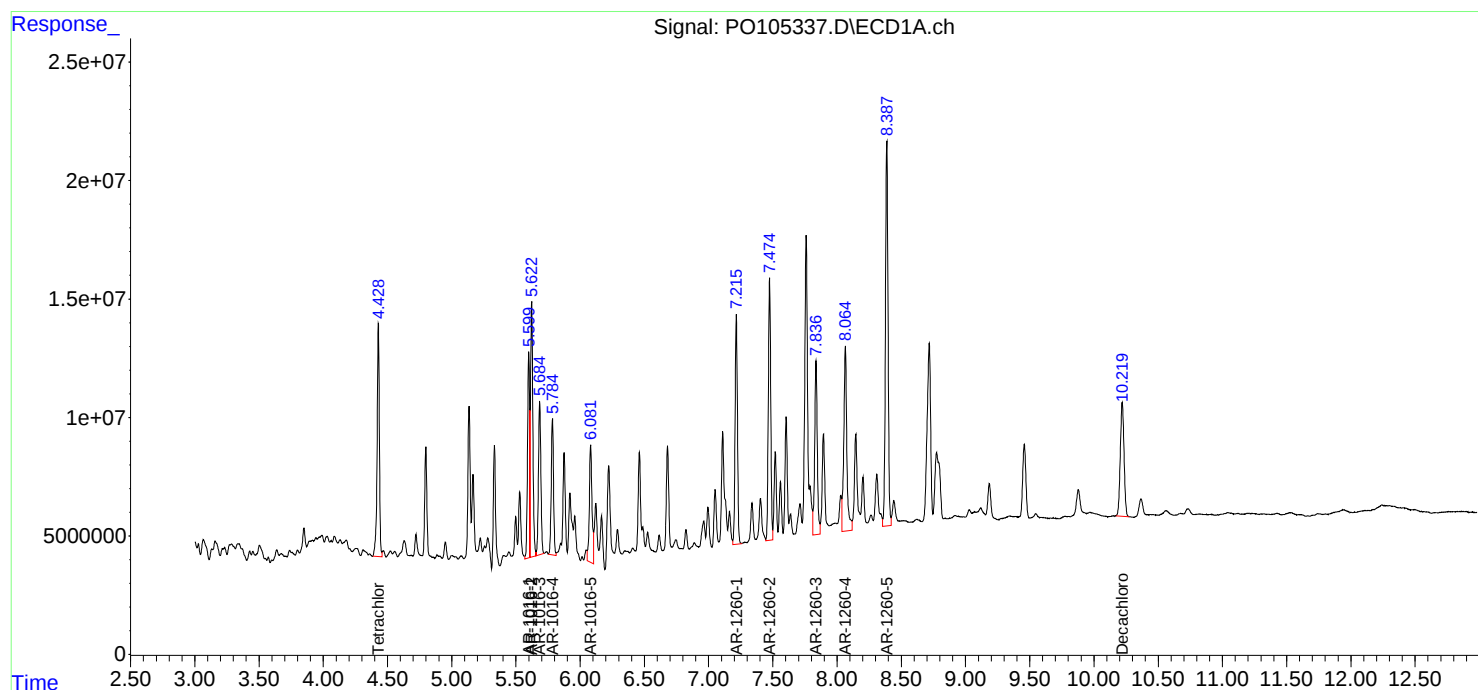
Instrument :
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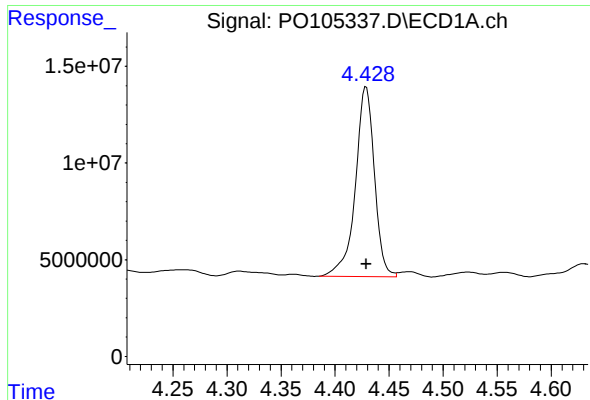
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:10:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 120273797
Conc: 17.47 ng/ml

Instrument :

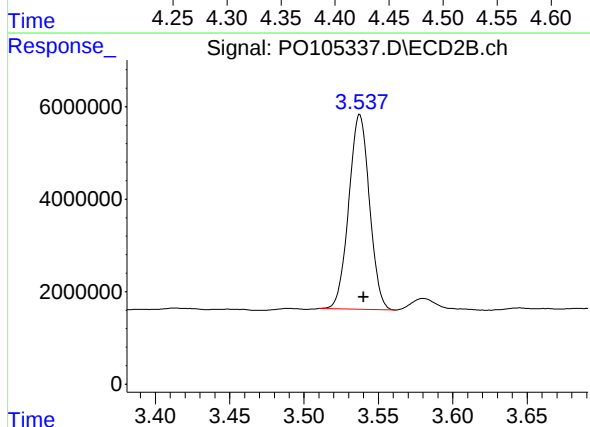
ECD_O

ClientSampleId :

EO-03-080724MSD

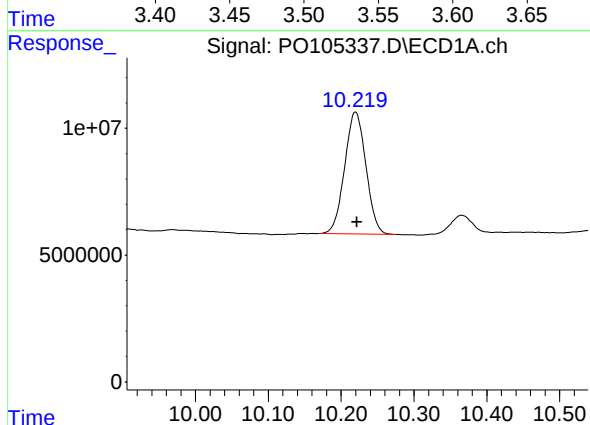
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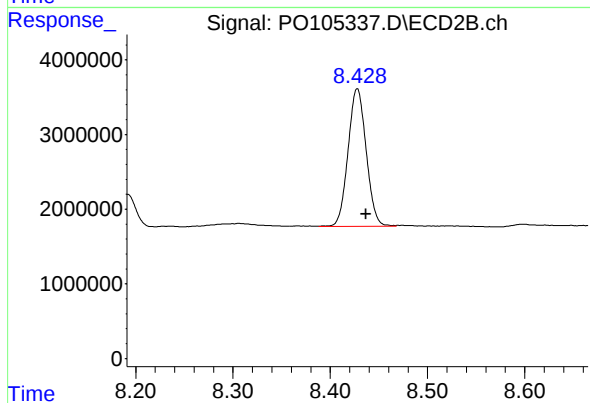
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 40756026
Conc: 15.99 ng/ml



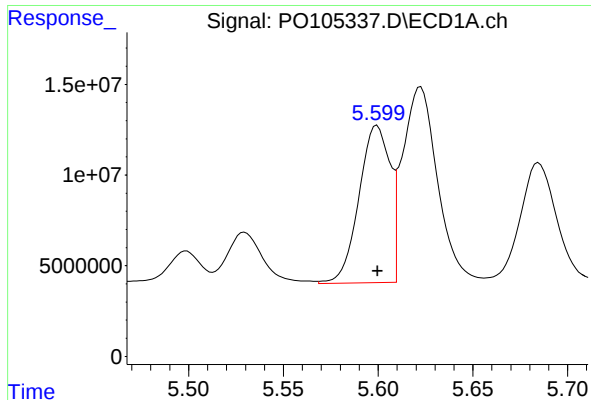
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.002 min
Response: 97751515
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.009 min
Response: 23882476
Conc: 15.03 ng/ml



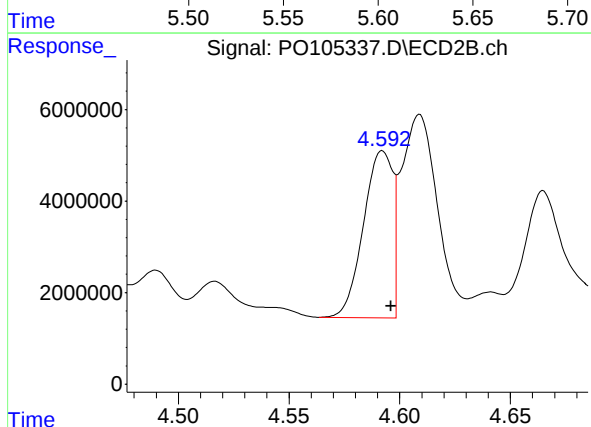
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 98696433
Conc: 414.75 ng/ml

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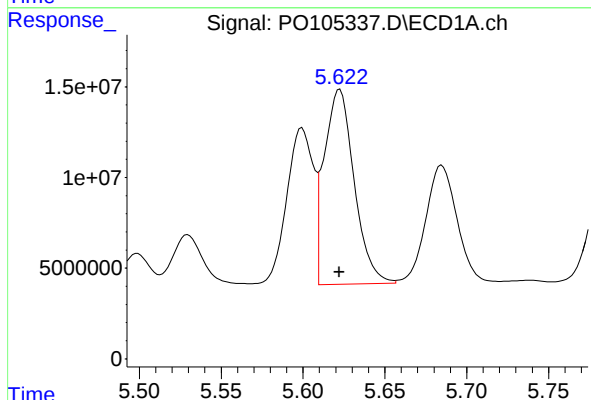
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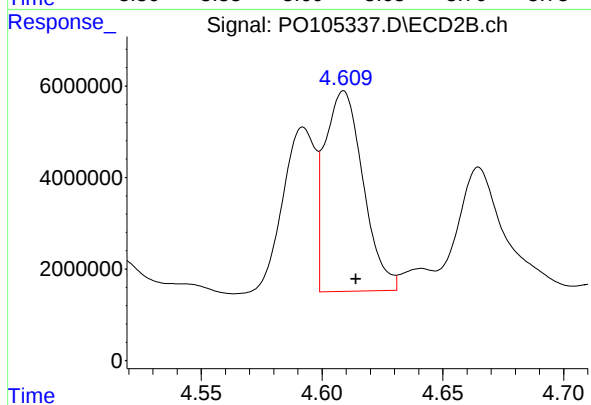
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 32810620
Conc: 352.90 ng/ml m



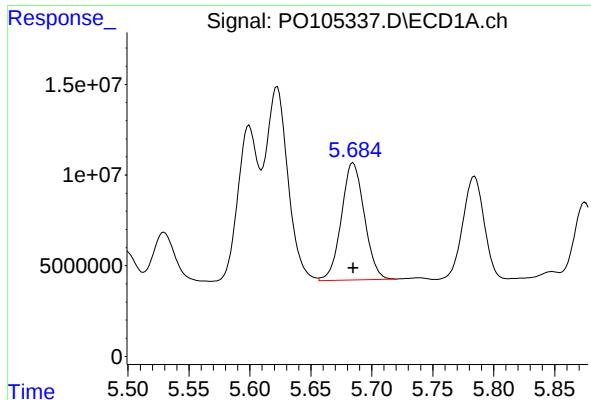
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 136868622
Conc: 407.12 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 48278006
Conc: 375.12 ng/ml



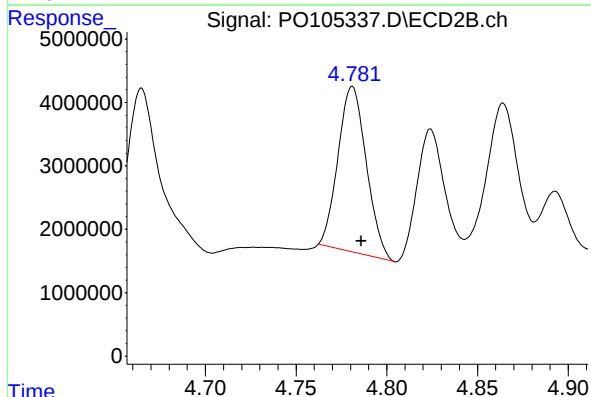
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 84954943
Conc: 410.68 ng/ml

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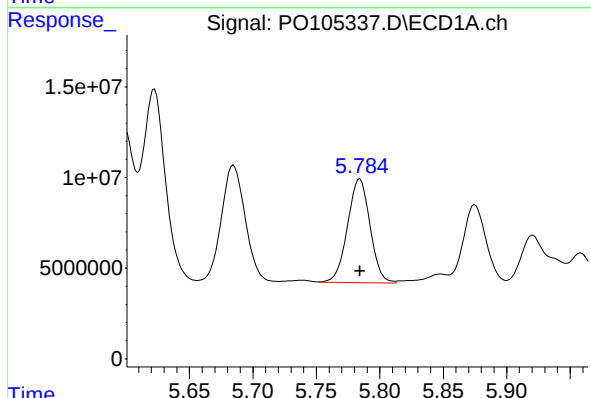
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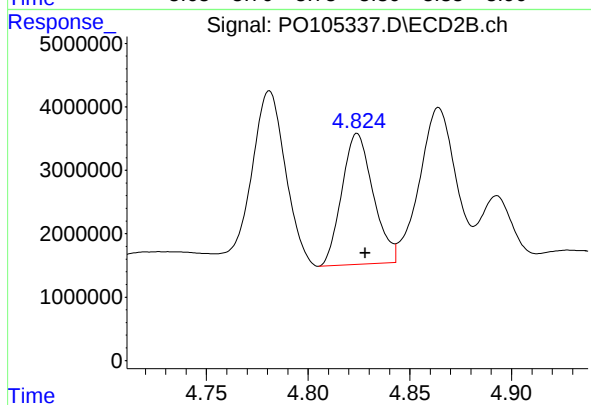
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 28275329
Conc: 417.57 ng/ml



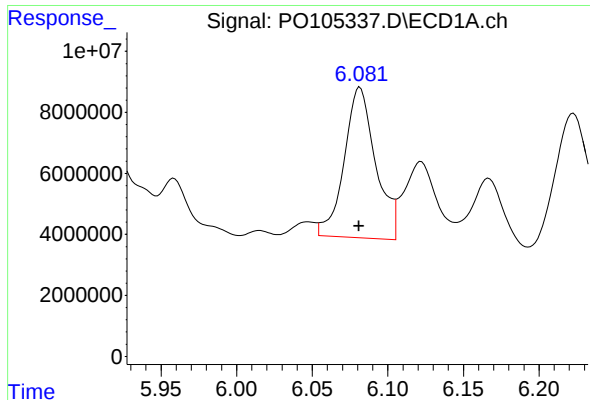
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 70699791
Conc: 389.42 ng/ml



#6 AR-1016-4

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 22098630
Conc: 410.91 ng/ml



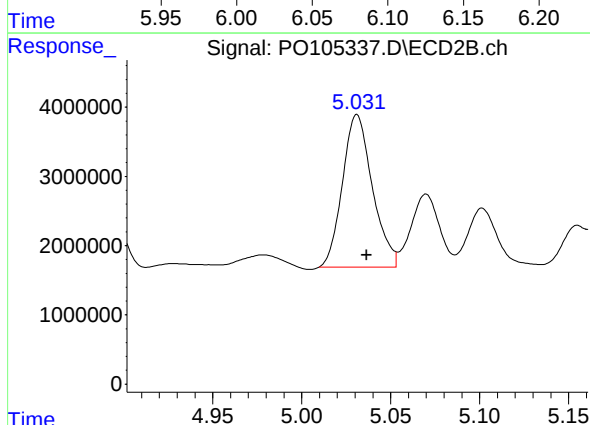
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 71529333
Conc: 439.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-080724MSD

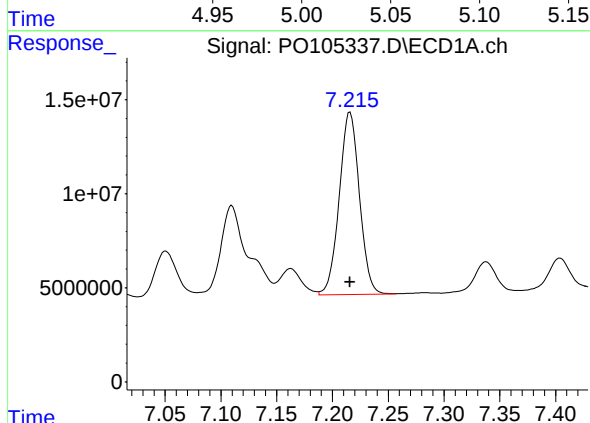
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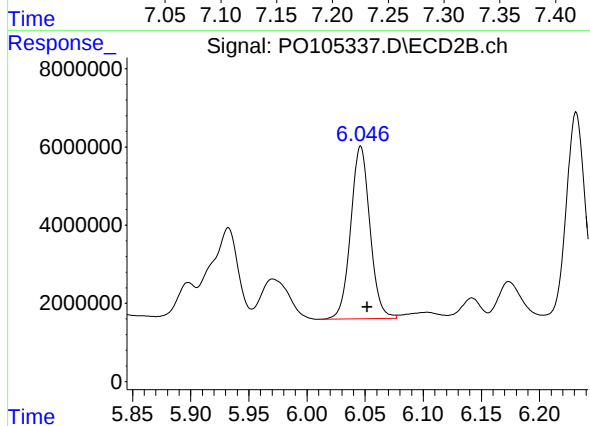
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 25878051
Conc: 364.66 ng/ml



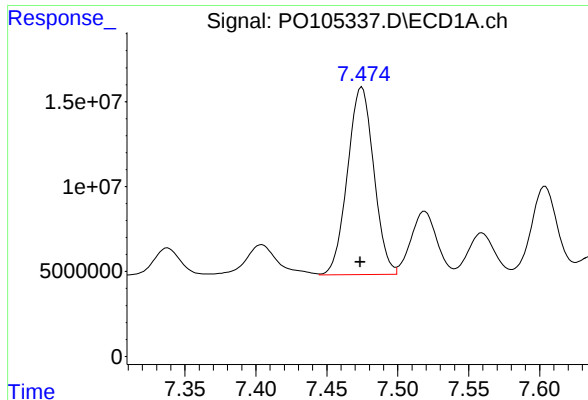
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 121816245
Conc: 383.65 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 50739956
Conc: 372.55 ng/ml



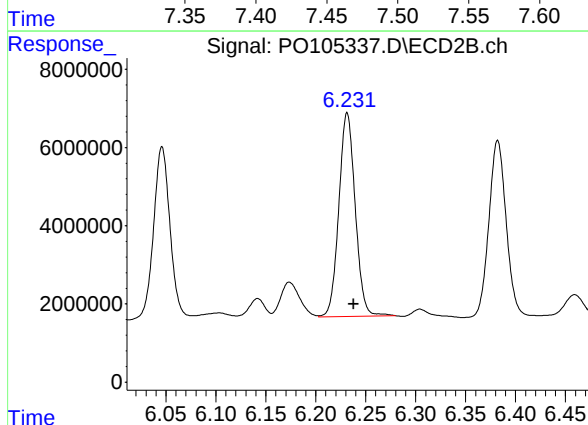
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 142292395
Conc: 391.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-080724MSD

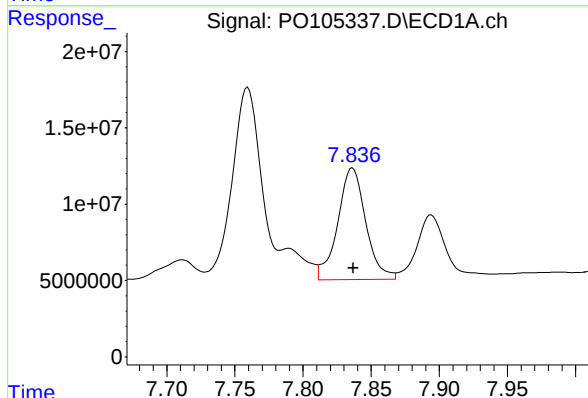
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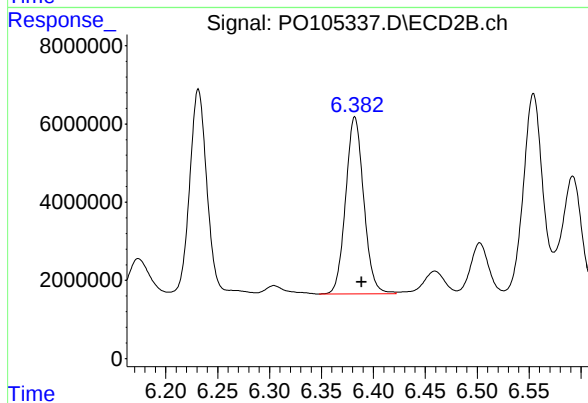
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 59404594
Conc: 353.05 ng/ml



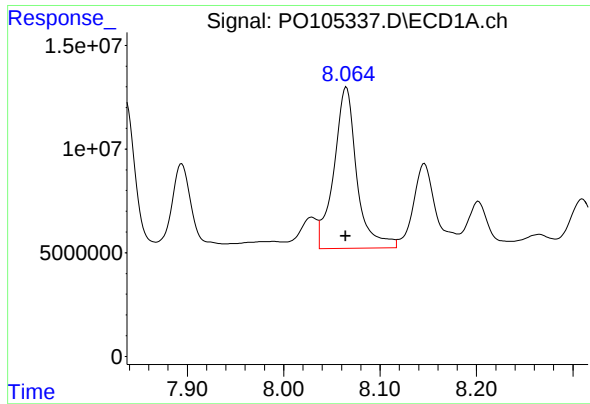
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 104750756
Conc: 408.53 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 55006314
Conc: 326.14 ng/ml



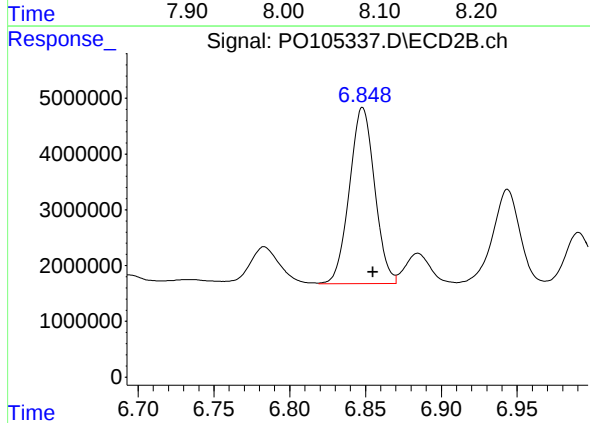
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 129141852
Conc: 453.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-080724MSD

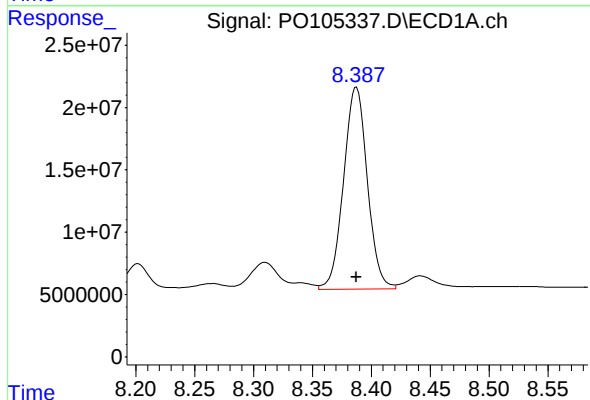
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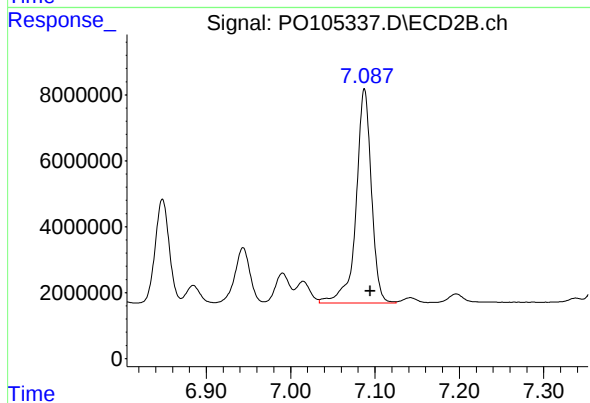
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.007 min
Response: 36641314
Conc: 334.59 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 228108756
Conc: 408.10 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 82189034
Conc: 321.53 ng/ml