

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 18:43
 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 00:54:52 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	3.538	119.5E6	40820070	17.363	16.020
2) SA Decachlor...	10.218	8.429	96047753	23689879	18.708	14.913
Target Compounds						
3) L1 AR-1016-1	5.599	4.592	98293997	35281002	413.059	379.470m
4) L1 AR-1016-2	5.622	4.609	137.1E6	48256866	407.811	374.960
5) L1 AR-1016-3	5.685	4.781	84870535	28370404	410.271	418.971
6) L1 AR-1016-4	5.784	4.824	71084236	22129844	391.533	411.493
7) L1 AR-1016-5	6.080	5.030	69714404	26906042	428.345m	379.143m
31) L7 AR-1260-1	7.216	6.046	121.2E6	50905467	381.691	373.763
32) L7 AR-1260-2	7.474	6.232	145.3E6	58915699	399.609	350.144
33) L7 AR-1260-3	7.836	6.383	90986318	54688965	354.851m	324.263
34) L7 AR-1260-4	8.063	6.848	109.8E6	36445475	385.227m	332.803
35) L7 AR-1260-5	8.386	7.088	225.4E6	81333080	403.179	318.183

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

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Data File : PO105309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 18:43
Operator : YP/AJ
Sample : P3507-01MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

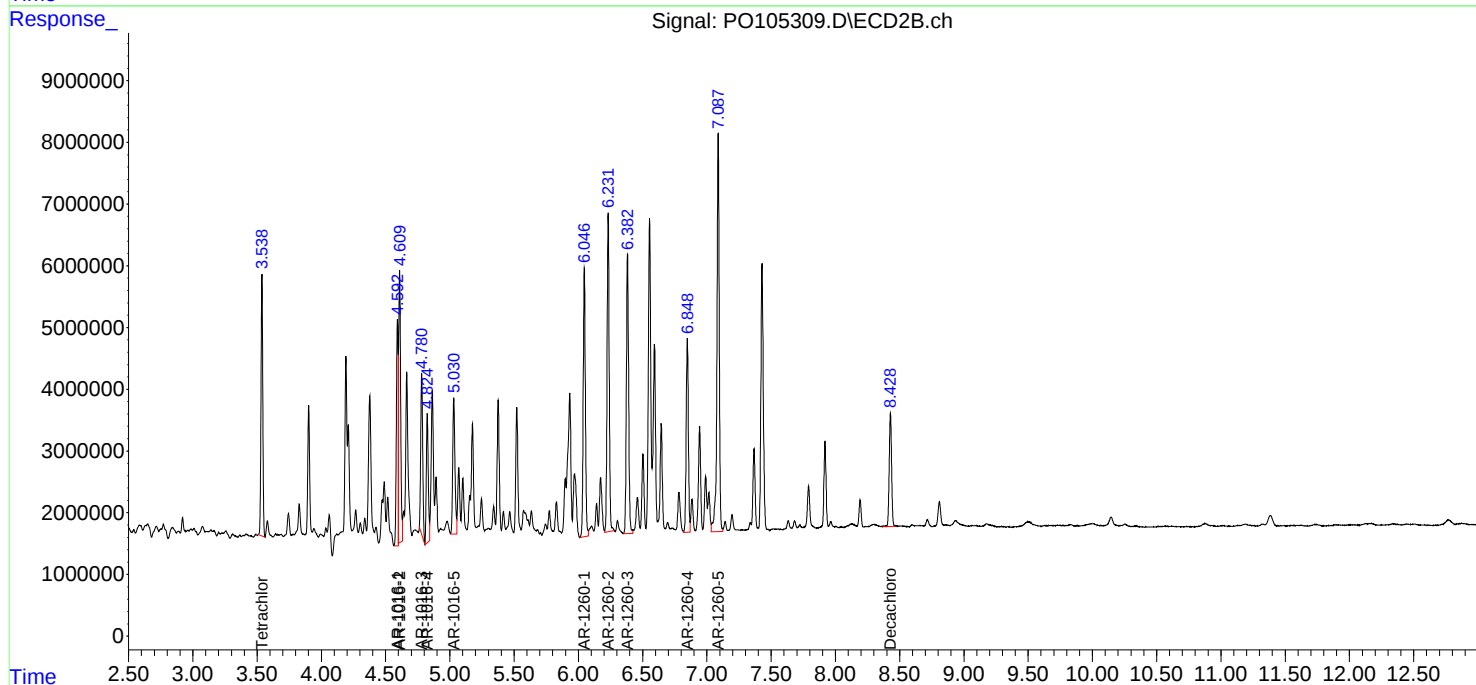
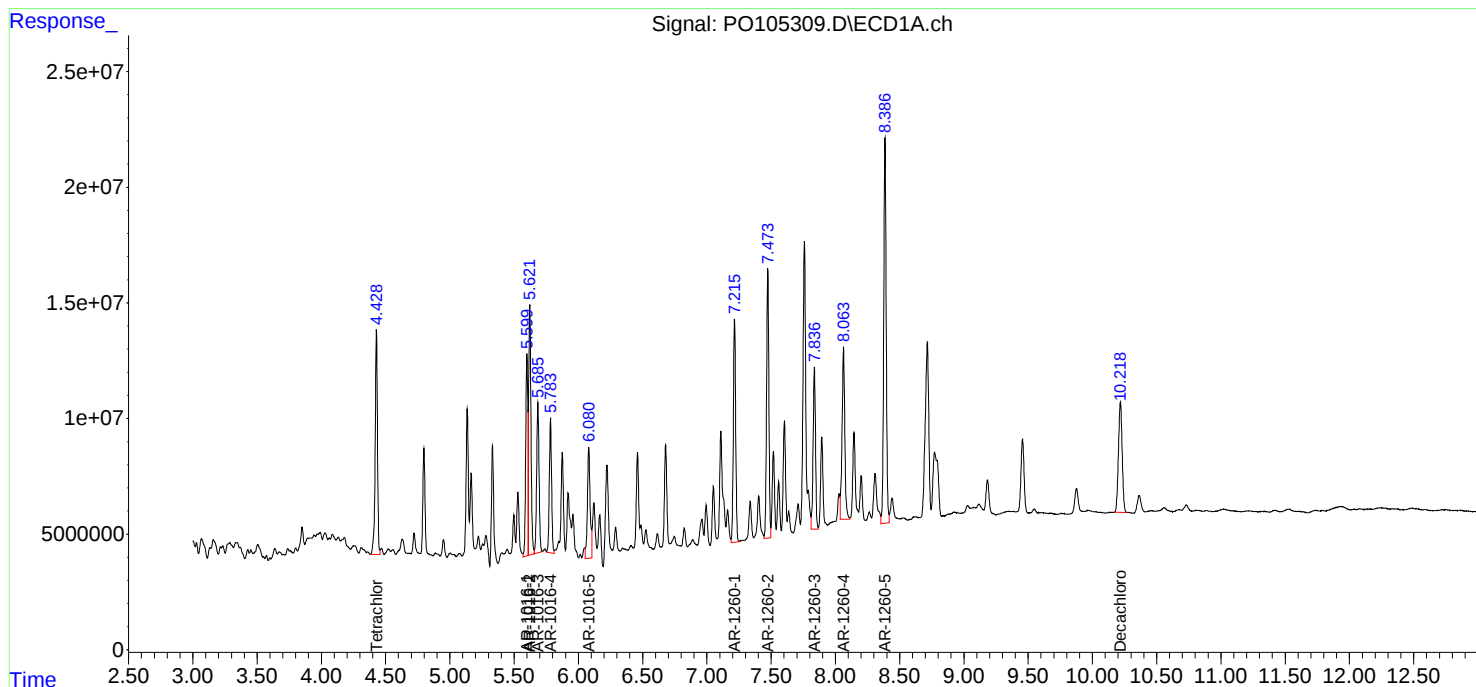
Instrument :
ECD_O
ClientSampleId :
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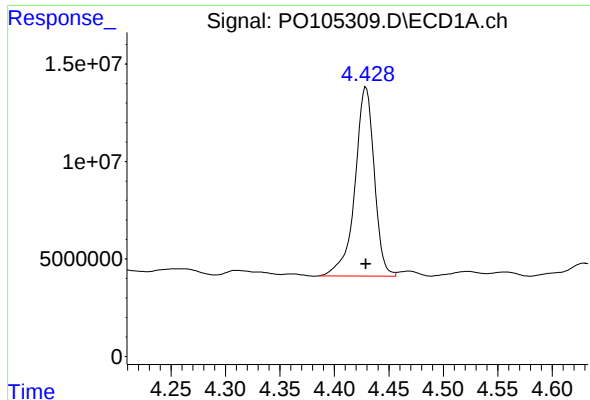
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:54:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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: 119534438
Conc: 17.36 ng/ml

Instrument :

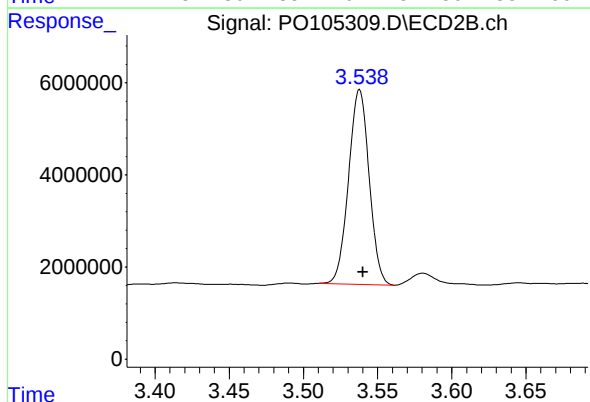
ECD_O

ClientSampleId :

EO-03-080724MSD

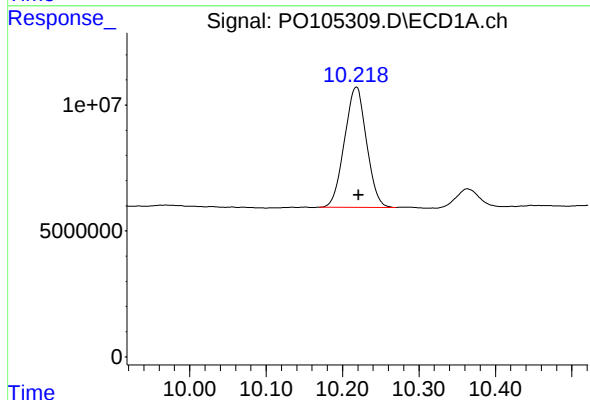
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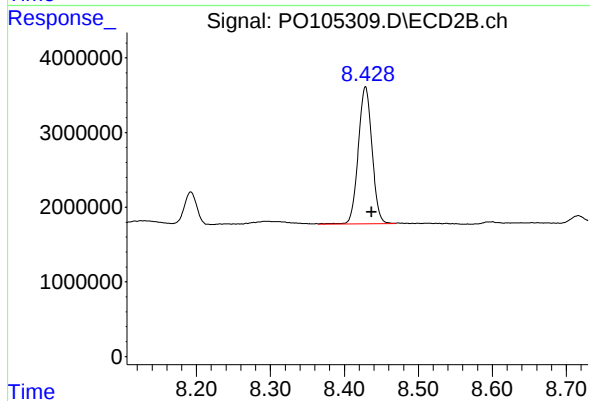
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 40820070
Conc: 16.02 ng/ml



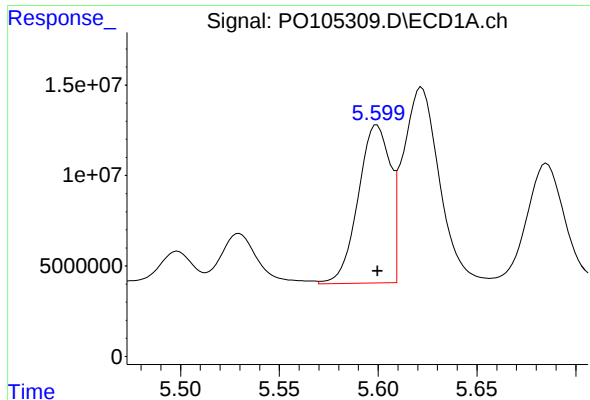
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.003 min
Response: 96047753
Conc: 18.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.429 min
Delta R.T.: -0.008 min
Response: 23689879
Conc: 14.91 ng/ml



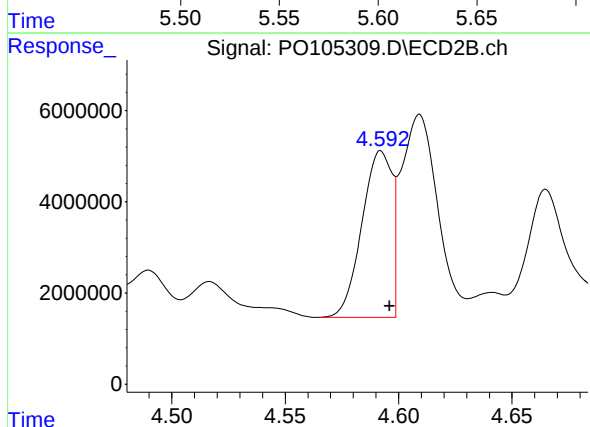
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 98293997
Conc: 413.06 ng/ml

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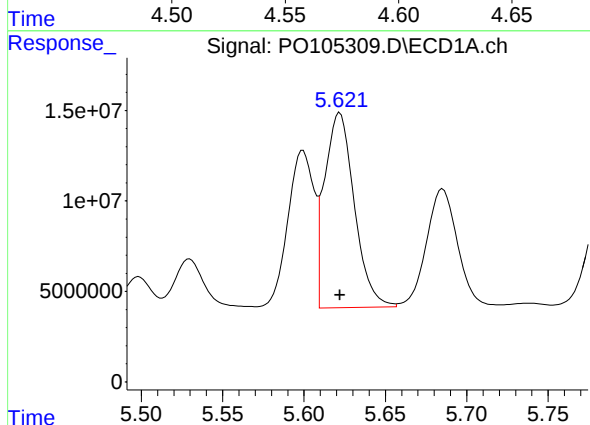
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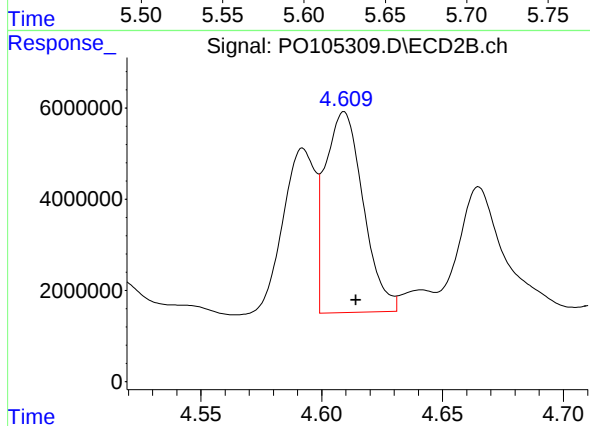
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 35281002
Conc: 379.47 ng/ml m



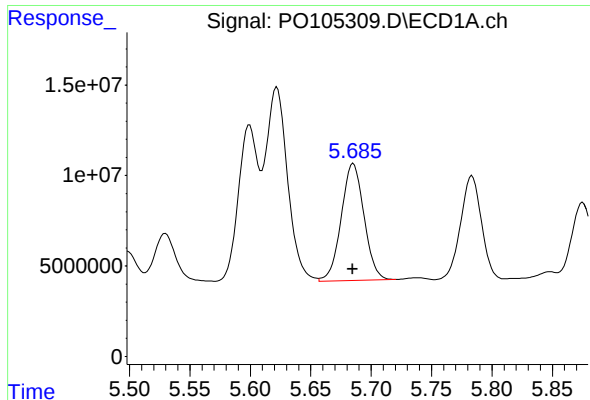
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 137100993
Conc: 407.81 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 48256866
Conc: 374.96 ng/ml



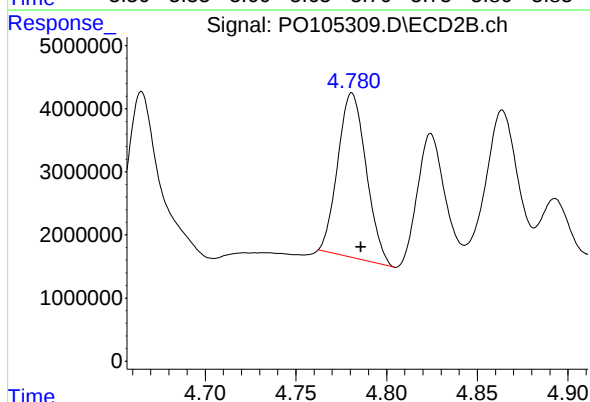
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 84870535
Conc: 410.27 ng/ml

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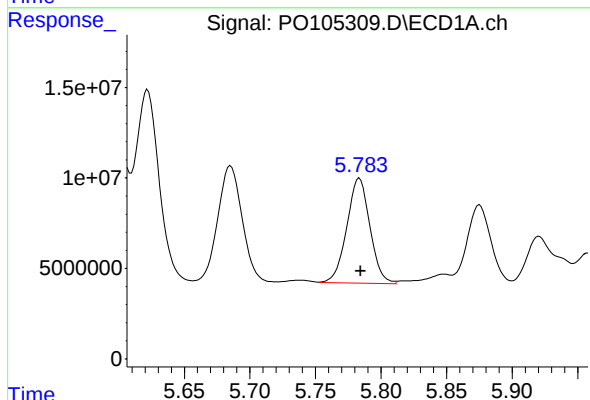
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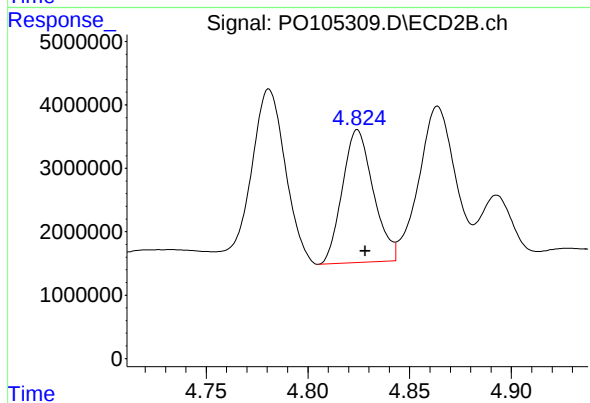
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 28370404
Conc: 418.97 ng/ml



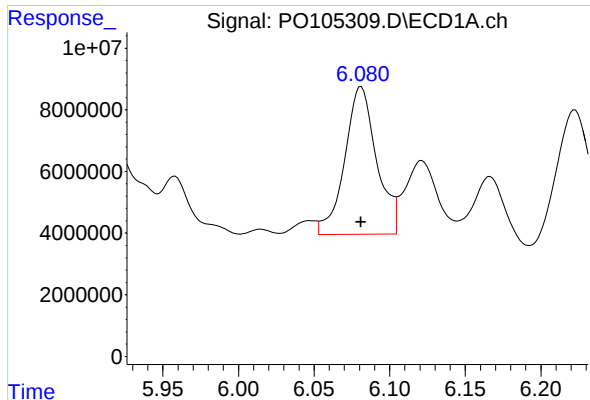
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 71084236
Conc: 391.53 ng/ml



#6 AR-1016-4

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 22129844
Conc: 411.49 ng/ml



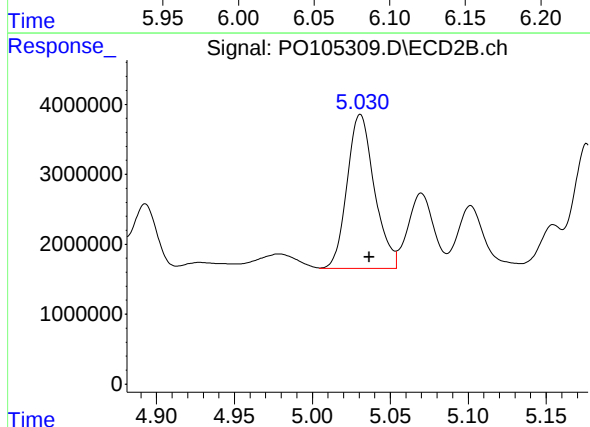
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 69714404
Conc: 428.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-080724MSD

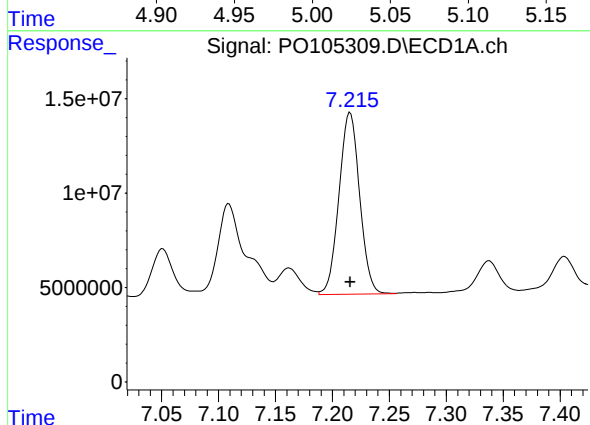
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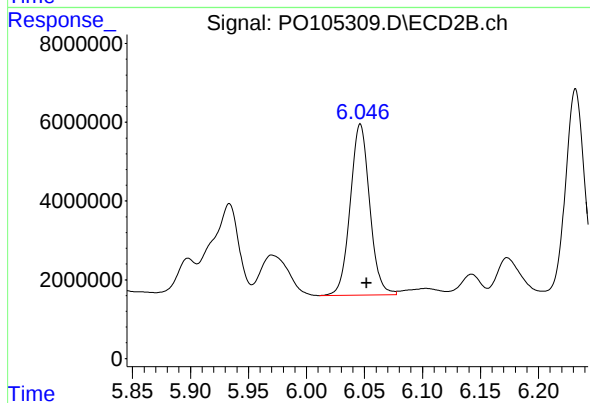
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: -0.006 min
Response: 26906042
Conc: 379.14 ng/ml



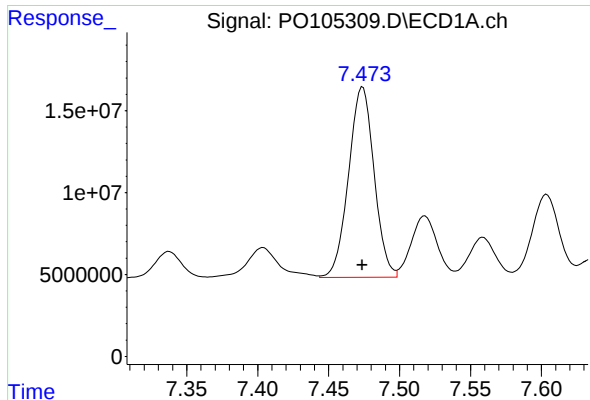
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 121194330
Conc: 381.69 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.005 min
Response: 50905467
Conc: 373.76 ng/ml



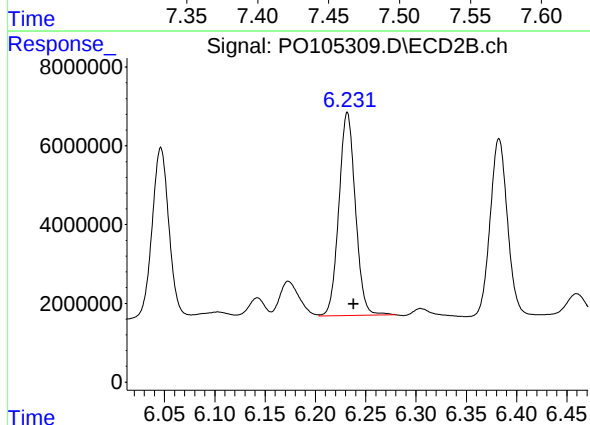
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 145324919
Conc: 399.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-080724MSD

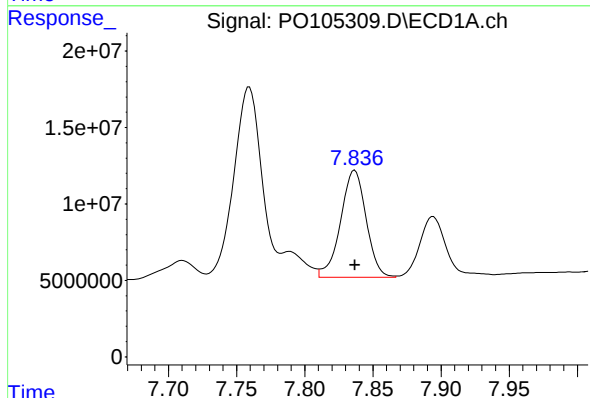
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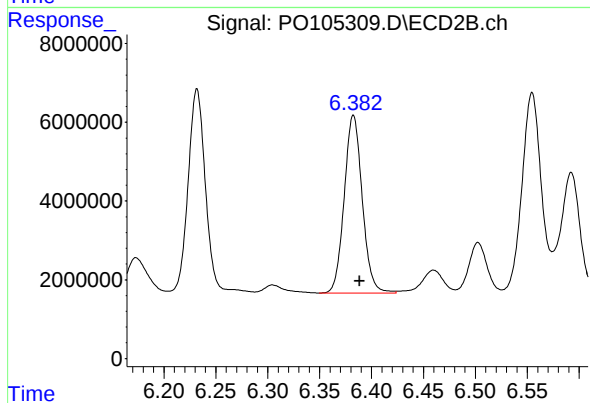
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 58915699
Conc: 350.14 ng/ml



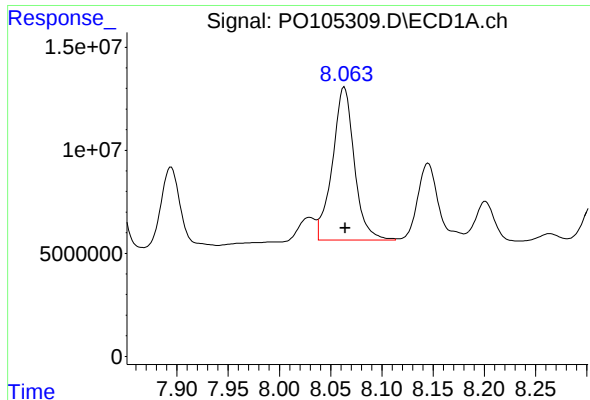
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 90986318
Conc: 354.85 ng/ml m



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 54688965
Conc: 324.26 ng/ml



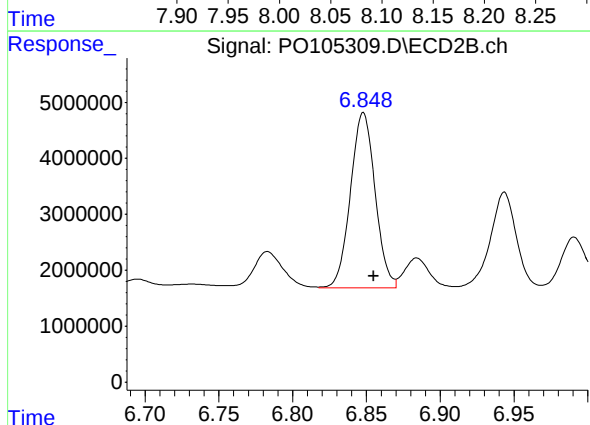
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 109820261
Conc: 385.23 ng/ml

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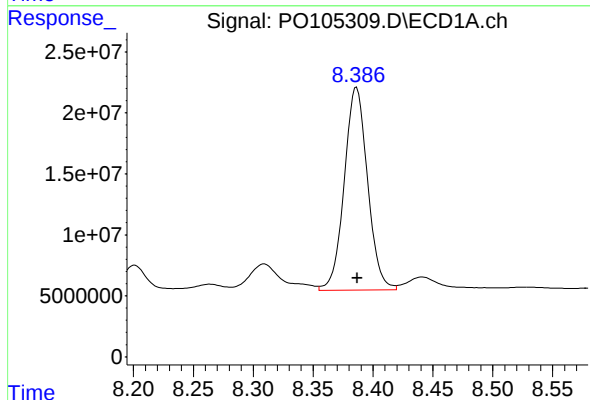
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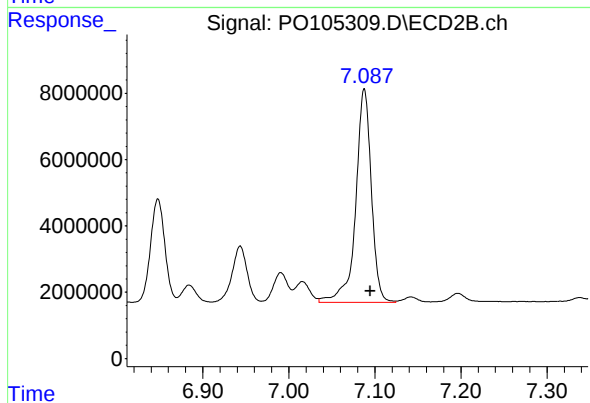
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.007 min
Response: 36445475
Conc: 332.80 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 225358562
Conc: 403.18 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 81333080
Conc: 318.18 ng/ml