

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 17:34
 Operator : YP/AJ
 Sample : PB162572BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162572BS

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 00:51:42 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	181.3E6	60017641	26.340	23.554
2) SA Decachlor...	10.217	8.427	122.6E6	36723198	23.889	23.118
Target Compounds						
3) L1 AR-1016-1	5.599	4.591	134.9E6	48650489	567.033	523.268
4) L1 AR-1016-2	5.622	4.609	191.9E6	66946708	570.740	520.181
5) L1 AR-1016-3	5.685	4.781	116.0E6	32663683	560.729	482.374
6) L1 AR-1016-4	5.784	4.823	96267849	27320379	530.245	508.009
7) L1 AR-1016-5	6.080	5.031	92828431	37682751	570.365	531.001m
31) L7 AR-1260-1	7.214	6.046	159.2E6	68035721	501.533m	499.538
32) L7 AR-1260-2	7.473	6.231	185.2E6	80029090	509.391m	475.624
33) L7 AR-1260-3	7.836	6.382	119.0E6	75846454	464.214	449.710
34) L7 AR-1260-4	8.063	6.848	138.3E6	52100133	485.237m	475.754
35) L7 AR-1260-5	8.386	7.088	264.6E6	119.8E6	473.308	468.621

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 17:34
Operator : YP/AJ
Sample : PB162572BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

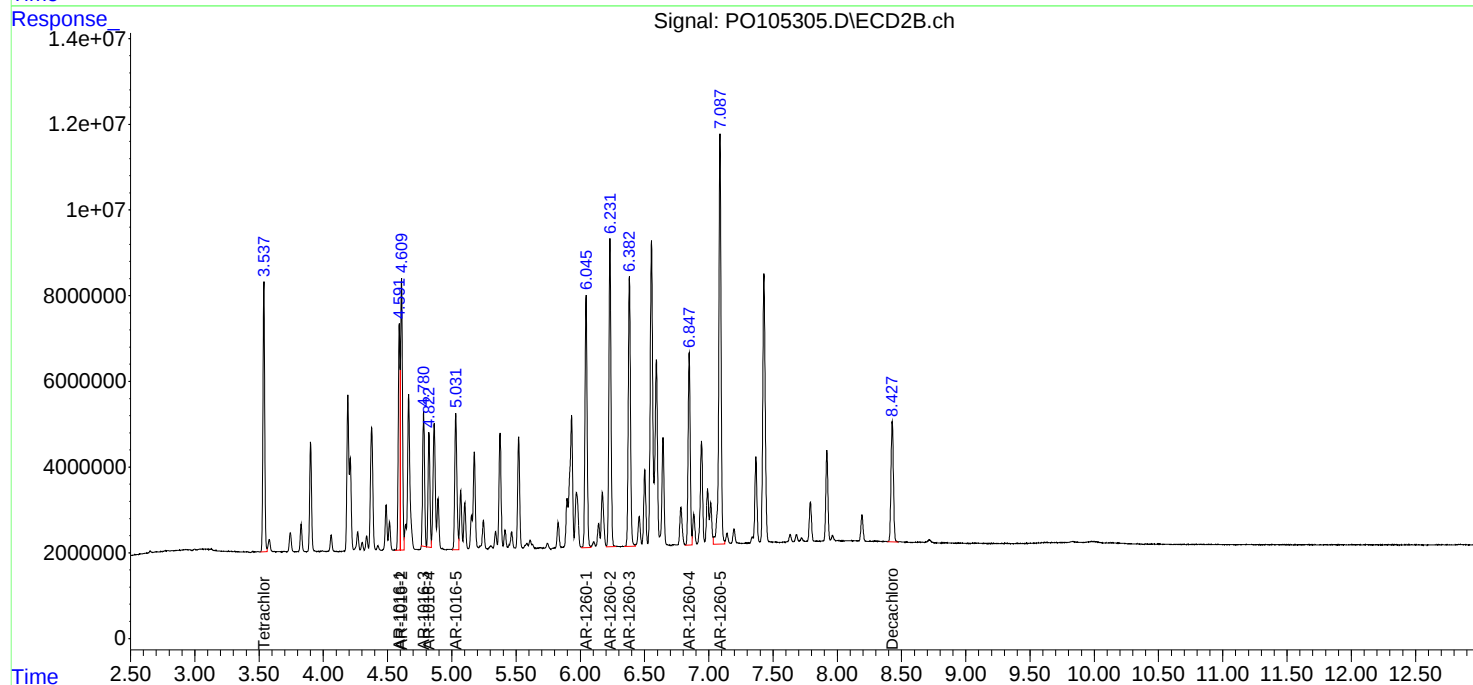
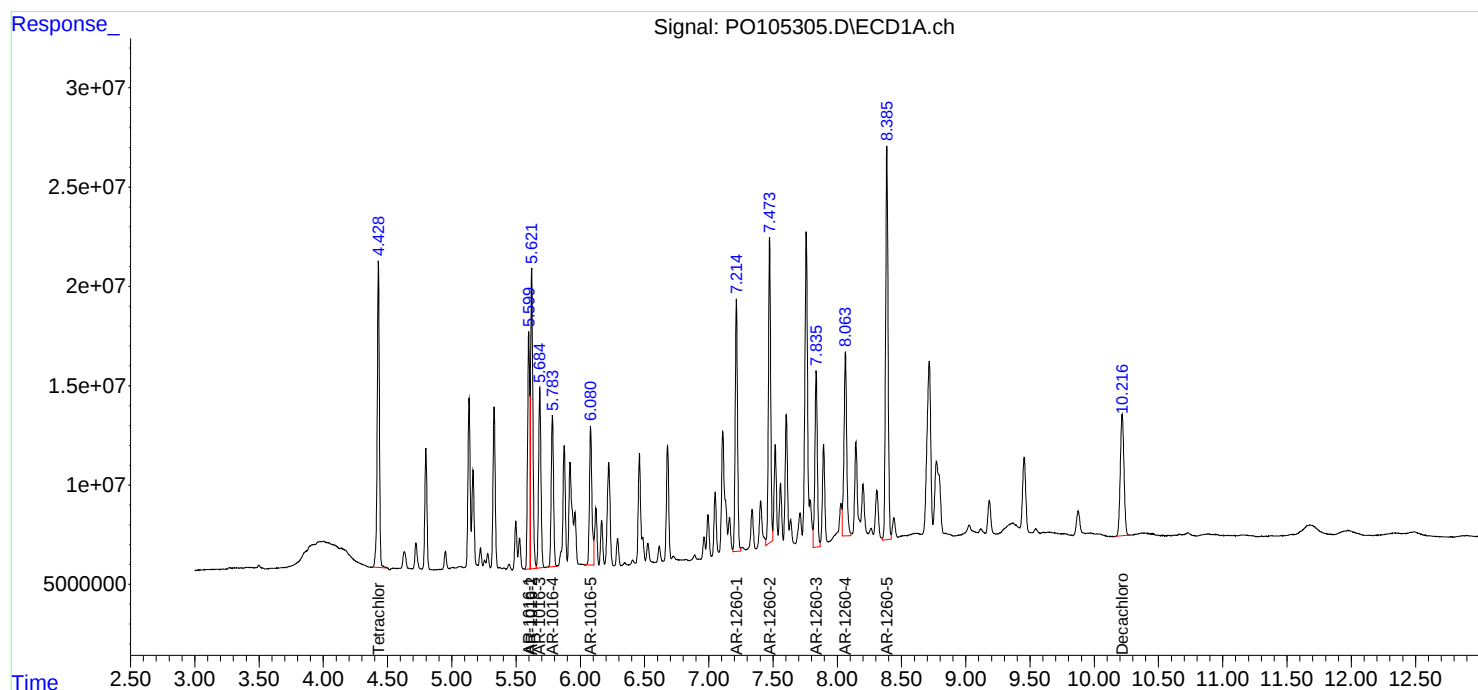
Instrument :
ECD_O
ClientSampleId :
PB162572BS

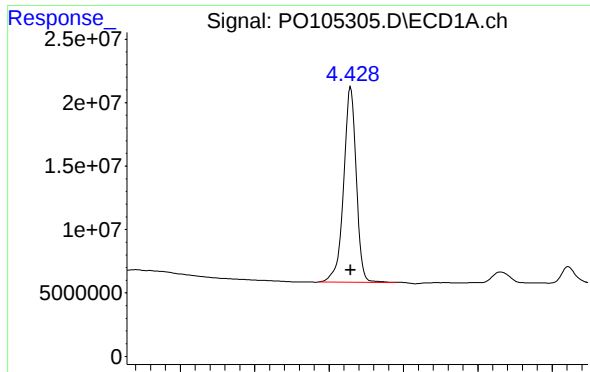
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:51:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
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Volume 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





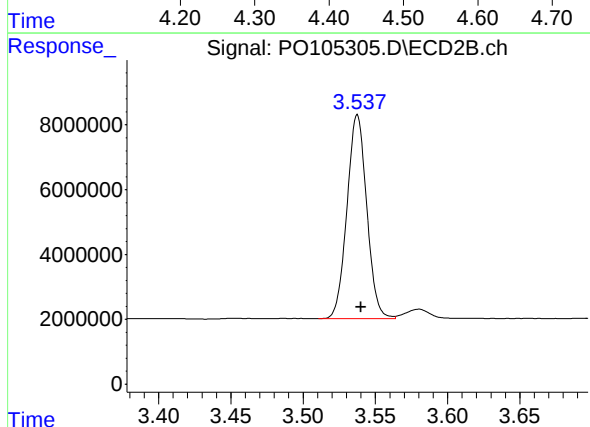
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 181332788
Conc: 26.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162572BS

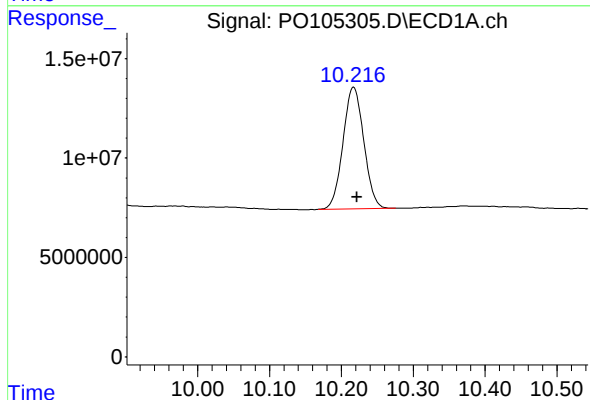
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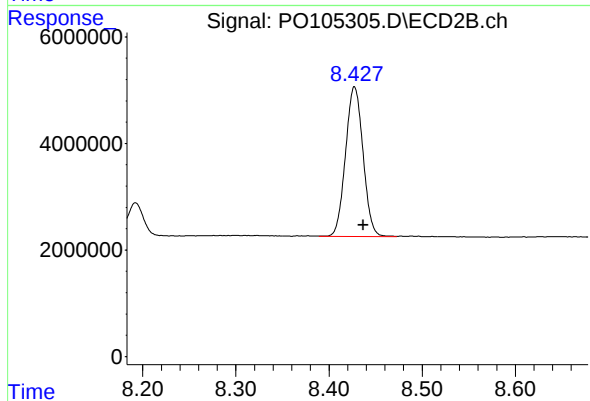
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 60017641
Conc: 23.55 ng/ml



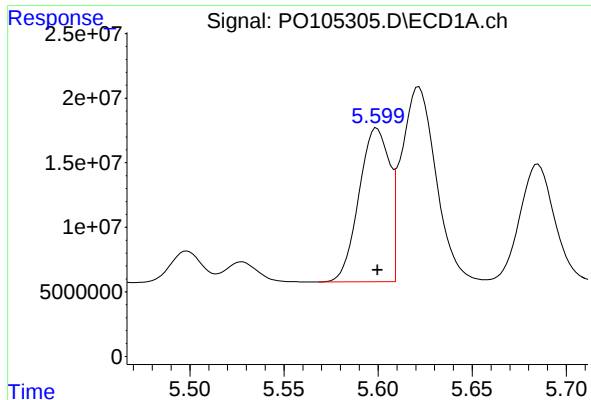
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.004 min
Response: 122644289
Conc: 23.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.009 min
Response: 36723198
Conc: 23.12 ng/ml



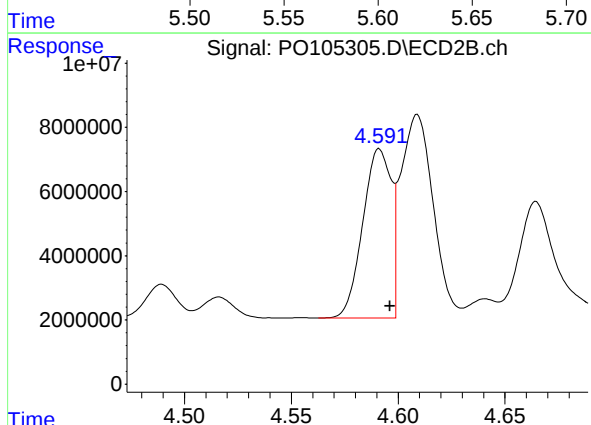
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 134934550
Conc: 567.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162572BS

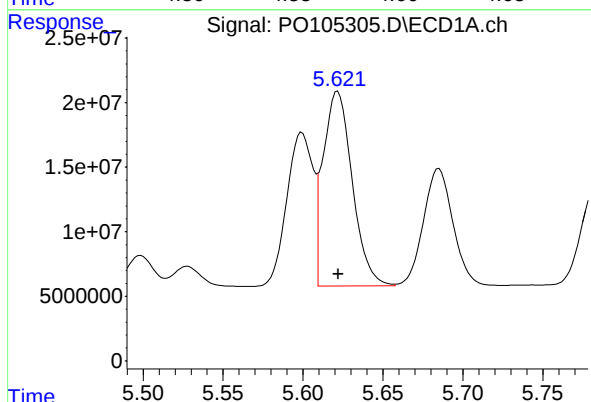
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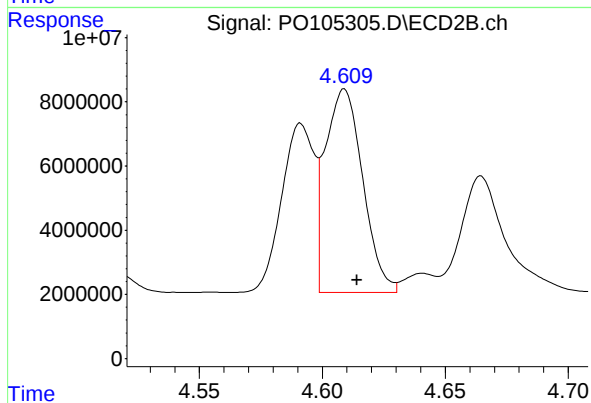
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 48650489
Conc: 523.27 ng/ml



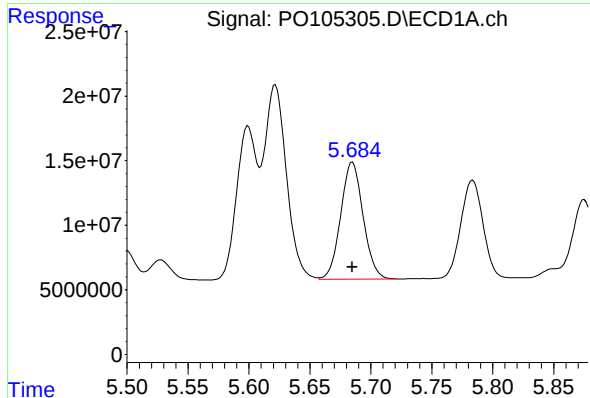
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 191875770
Conc: 570.74 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 66946708
Conc: 520.18 ng/ml



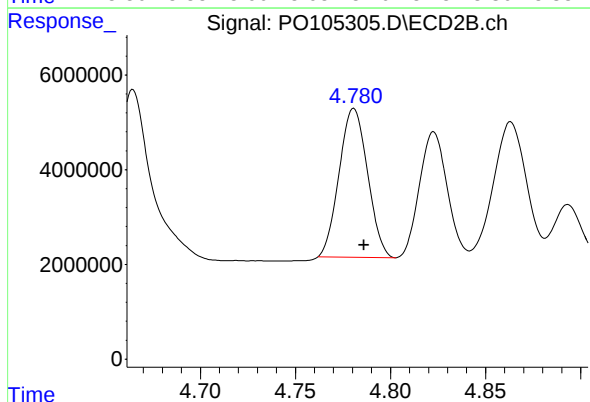
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 115994945
Conc: 560.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162572BS

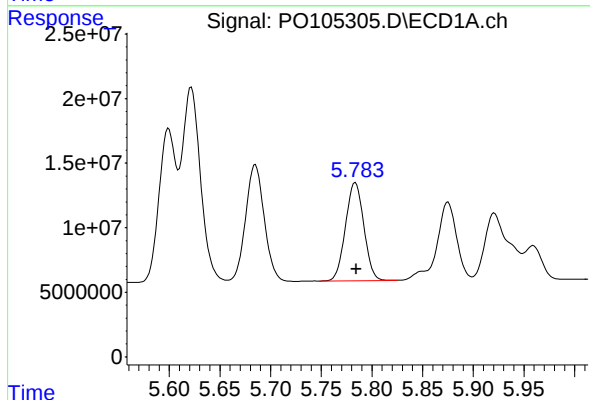
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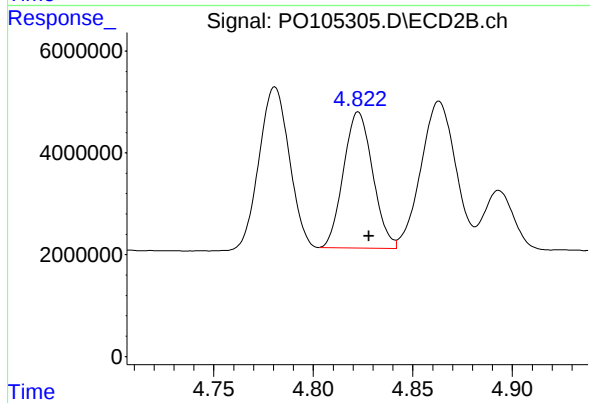
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 32663683
Conc: 482.37 ng/ml



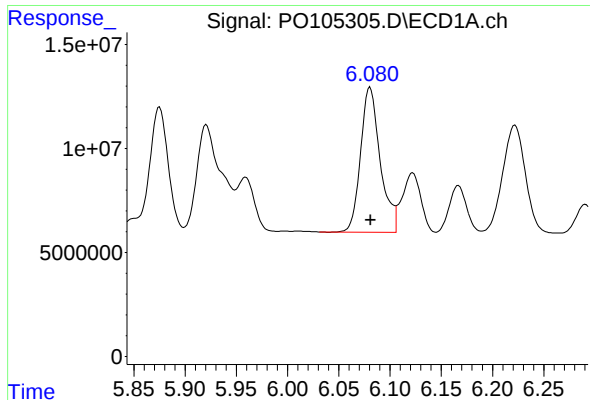
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 96267849
Conc: 530.24 ng/ml



#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 27320379
Conc: 508.01 ng/ml



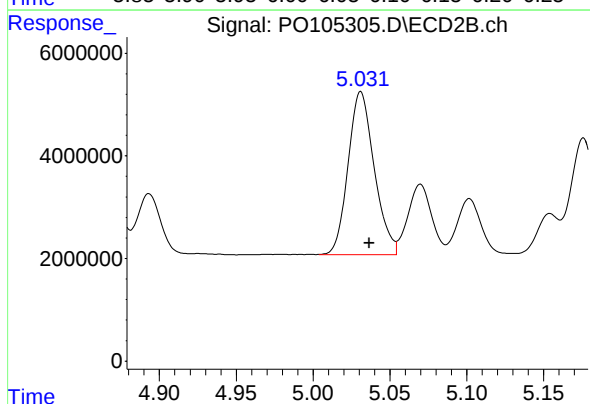
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 92828431
Conc: 570.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162572BS

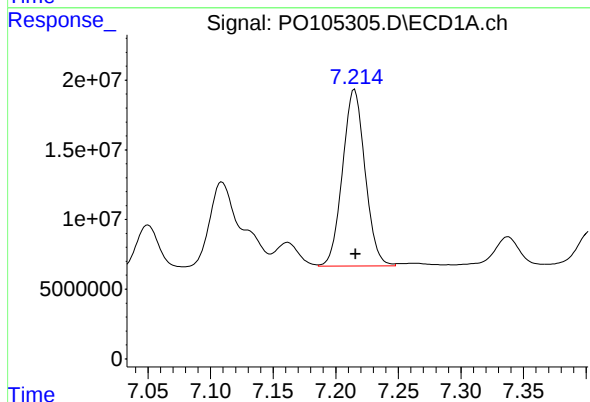
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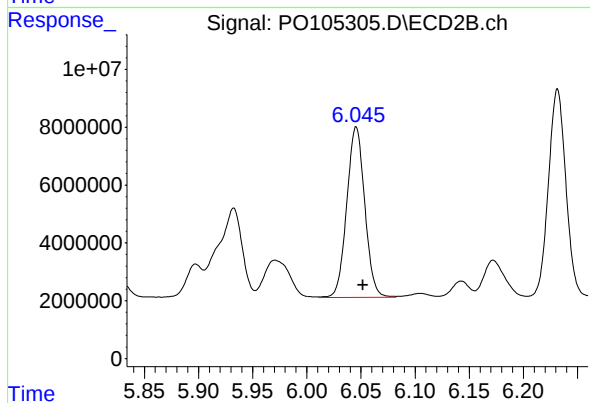
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 37682751
Conc: 531.00 ng/ml m



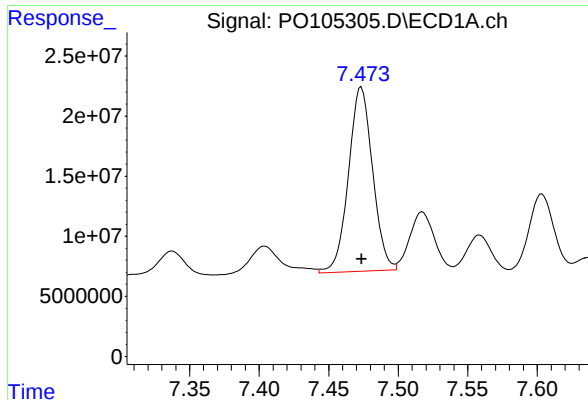
#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 159246666
Conc: 501.53 ng/ml m



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 68035721
Conc: 499.54 ng/ml



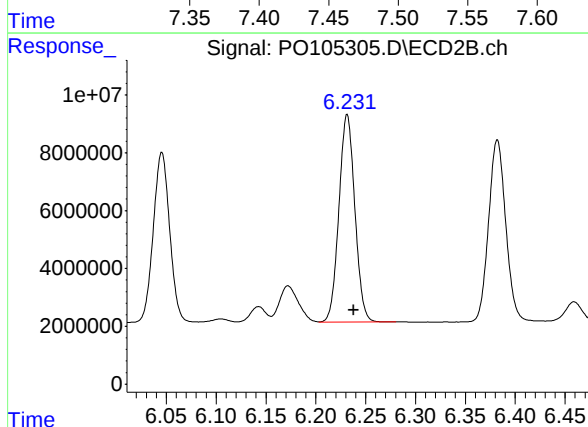
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 185249004
Conc: 509.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162572BS

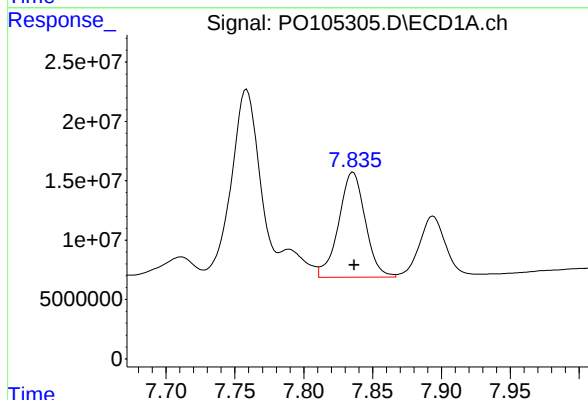
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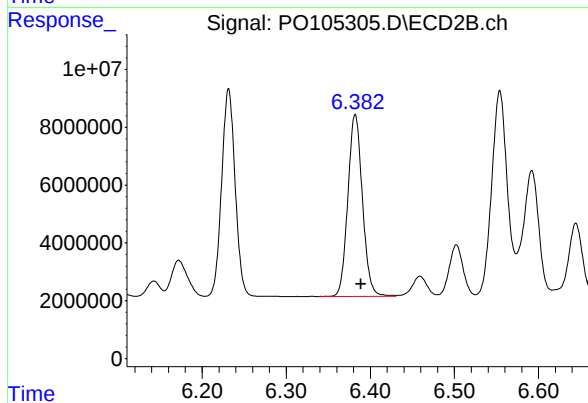
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 80029090
Conc: 475.62 ng/ml



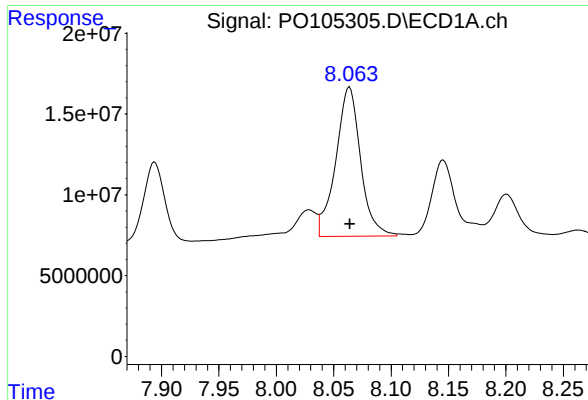
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 119027763
Conc: 464.21 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 75846454
Conc: 449.71 ng/ml



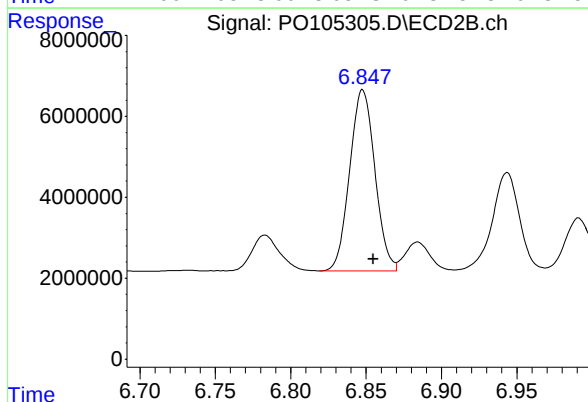
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 138330843
Conc: 485.24 ng/ml

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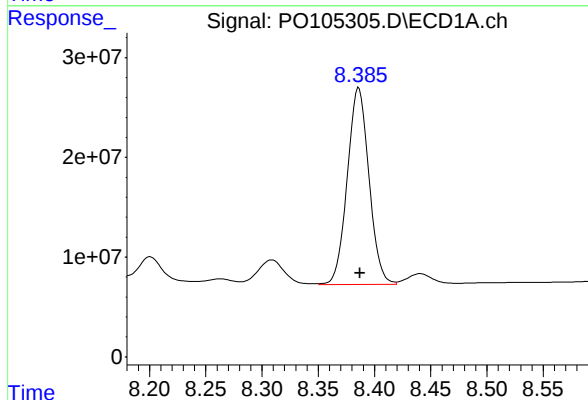
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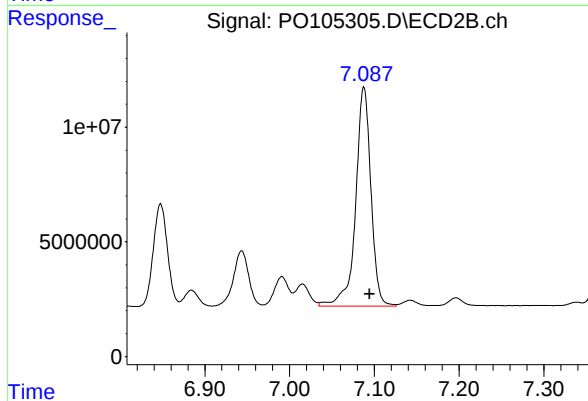
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.007 min
Response: 52100133
Conc: 475.75 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: -0.001 min
Response: 264557597
Conc: 473.31 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 119787494
Conc: 468.62 ng/ml