

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080724\
 Data File : P0105259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 16:21
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 16:55:26 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	364.8E6	130.9E6	52.997	51.367
2) SA Decachlor...	10.216	8.428	241.0E6	71846970	46.942	45.229
Target Compounds						
3) L1 AR-1016-1	5.598	4.592	121.3E6	46831464	509.736	503.703
4) L1 AR-1016-2	5.621	4.610	169.1E6	64830942	502.950	503.741
5) L1 AR-1016-3	5.684	4.781	102.5E6	31784131	495.698	469.385m
6) L1 AR-1016-4	5.783	4.823	86044174	26155985	473.933	486.357
7) L1 AR-1016-5	6.080	5.031	80545613	36270306	494.895	511.098m
31) L7 AR-1260-1	7.215	6.046	136.7E6	63982175	430.440	469.776
32) L7 AR-1260-2	7.473	6.232	159.6E6	75813640	438.974	450.571
33) L7 AR-1260-3	7.835	6.382	102.3E6	70301000	398.952	416.830
34) L7 AR-1260-4	8.063	6.848	120.4E6	50513014	422.179	461.261
35) L7 AR-1260-5	8.385	7.088	233.5E6	112.4E6	417.701	439.556

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080724\
Data File : PO105259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 16:21
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

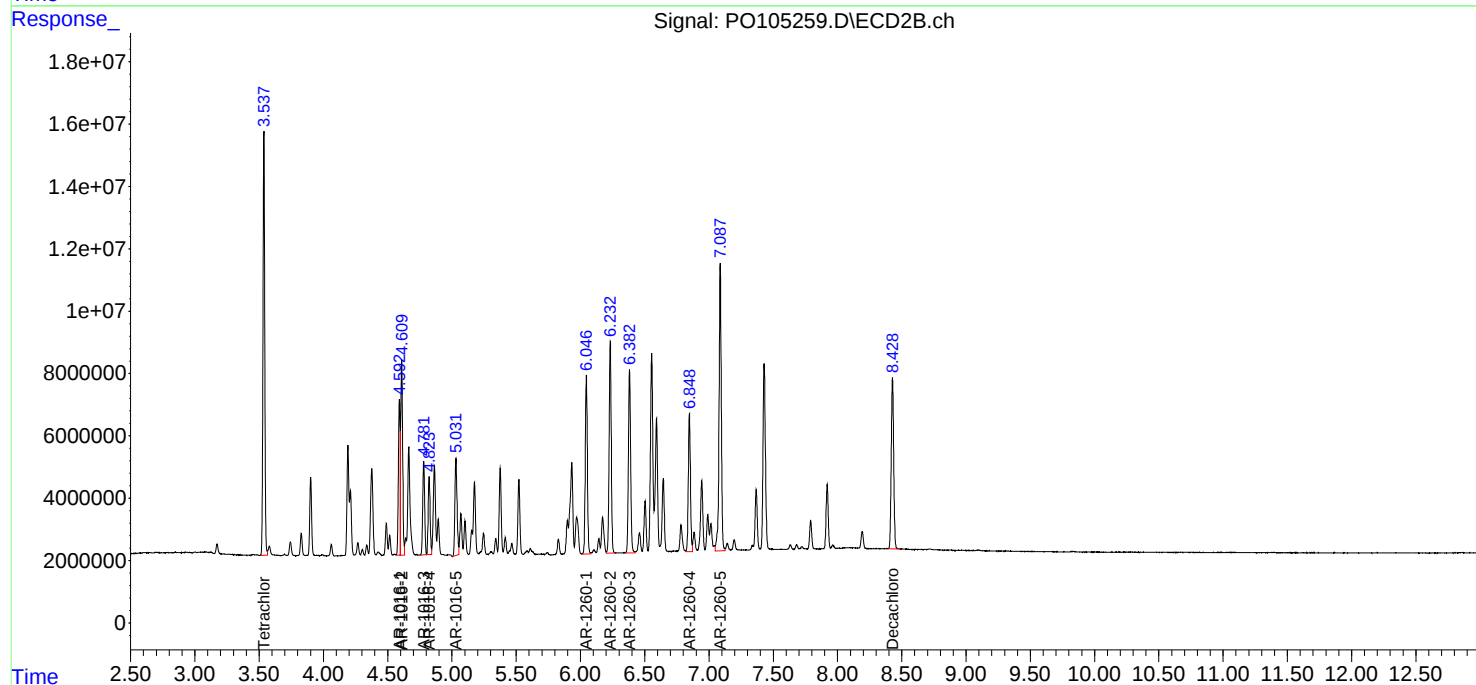
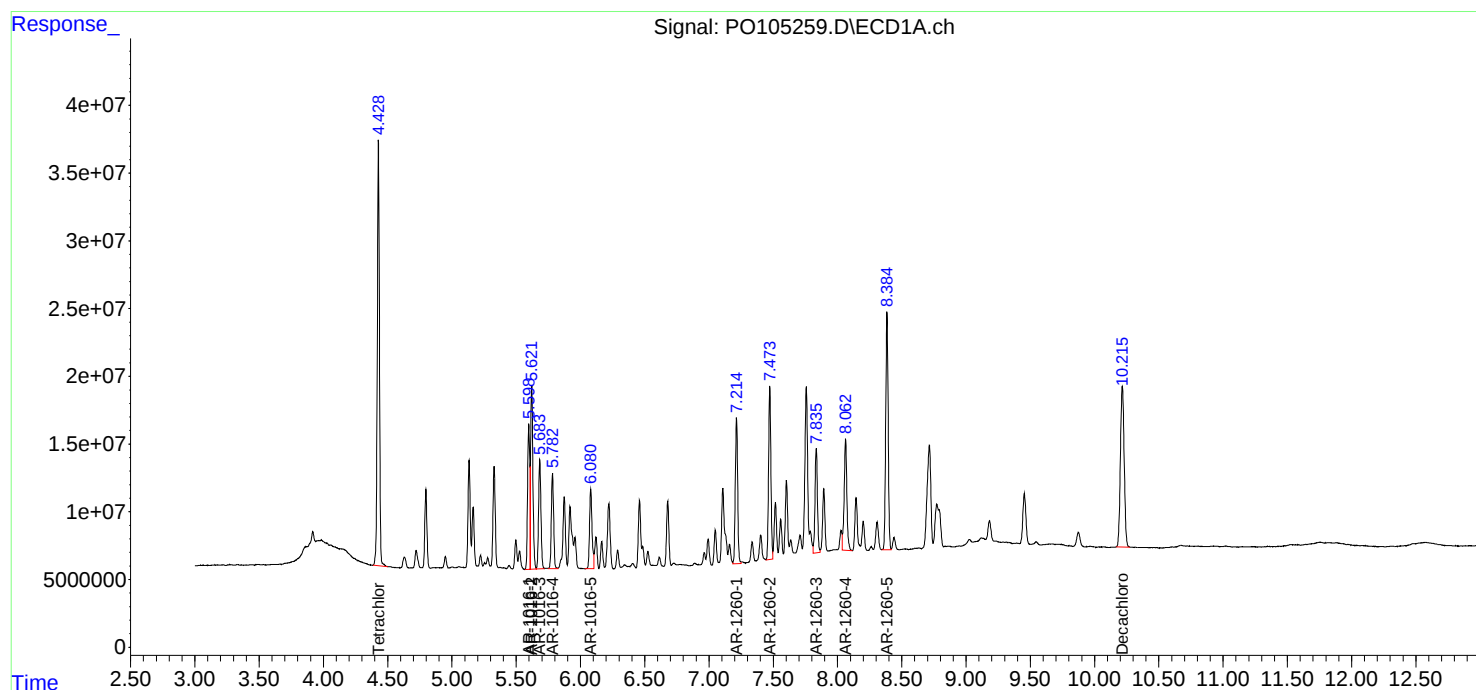
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

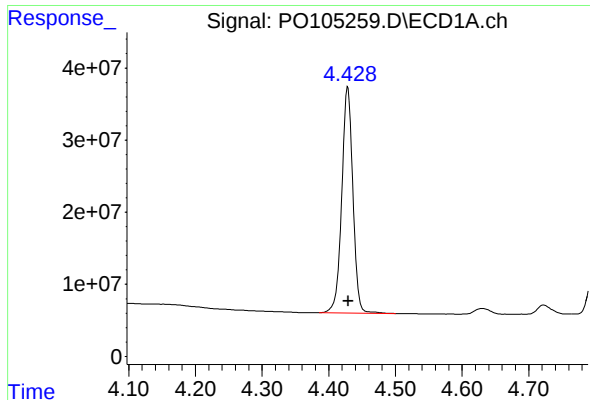
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 16:55:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





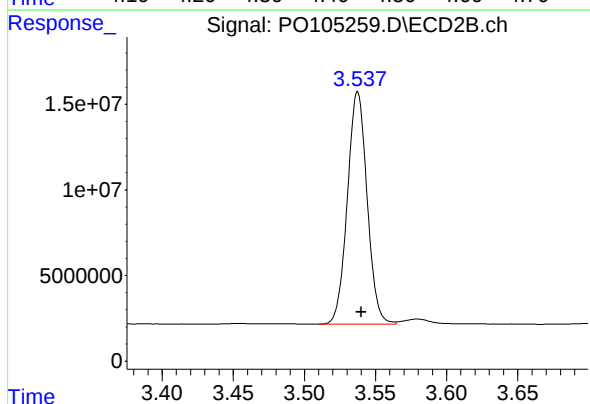
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 364848553
Conc: 53.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

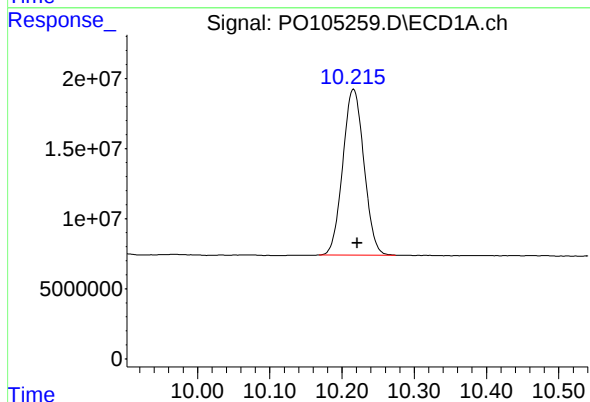
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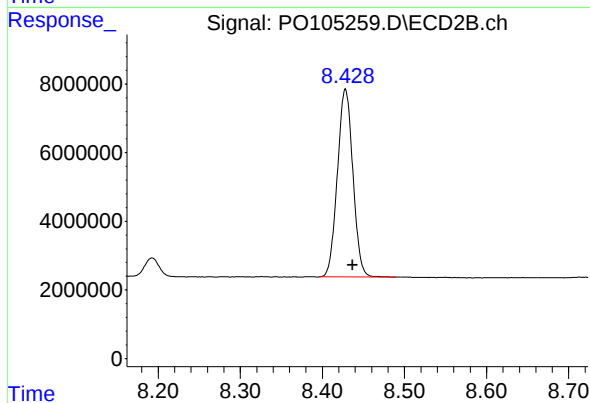
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 130887237
Conc: 51.37 ng/ml



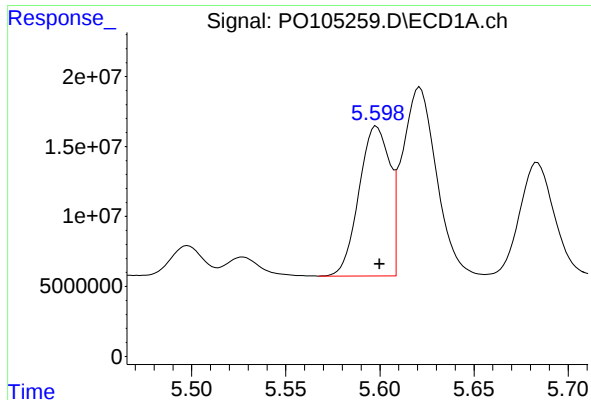
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.005 min
Response: 240997139
Conc: 46.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.009 min
Response: 71846970
Conc: 45.23 ng/ml



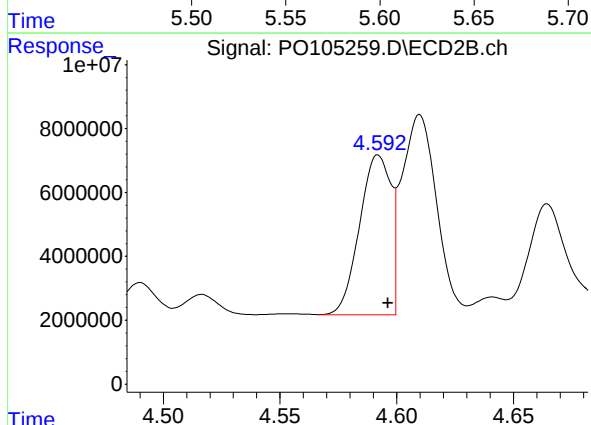
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 121299688
Conc: 509.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

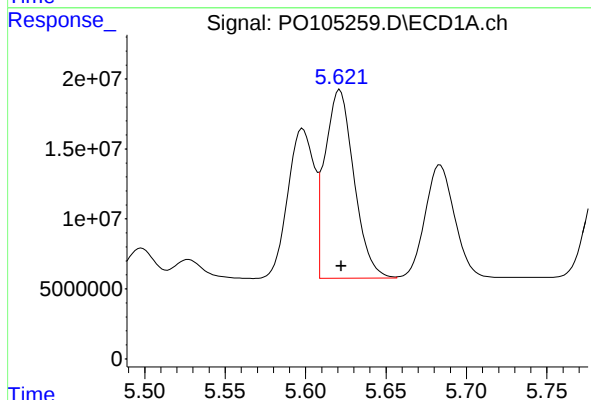
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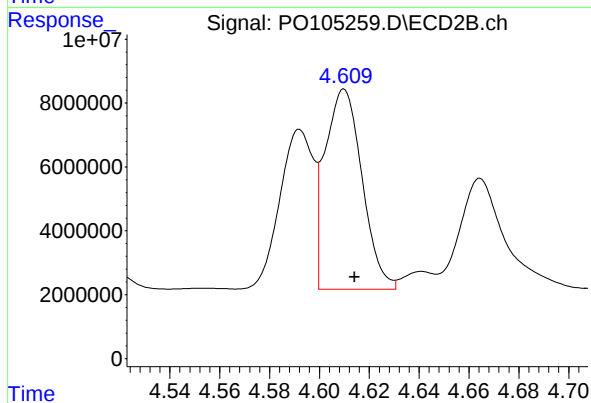
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 46831464
Conc: 503.70 ng/ml



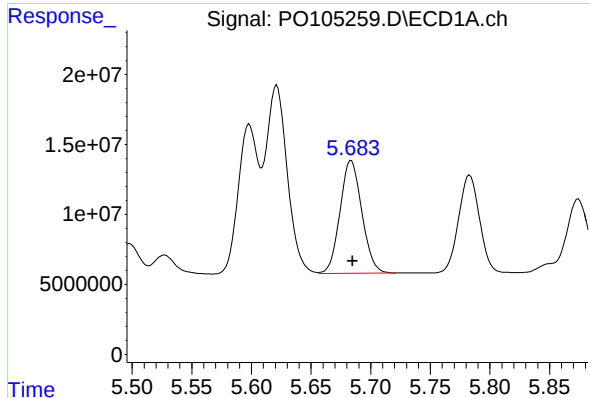
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 169085710
Conc: 502.95 ng/ml



#4 AR-1016-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 64830942
Conc: 503.74 ng/ml



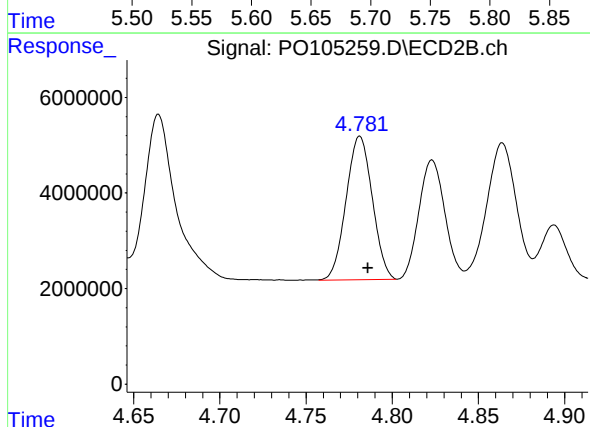
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.001 min
Response: 102542337
Conc: 495.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

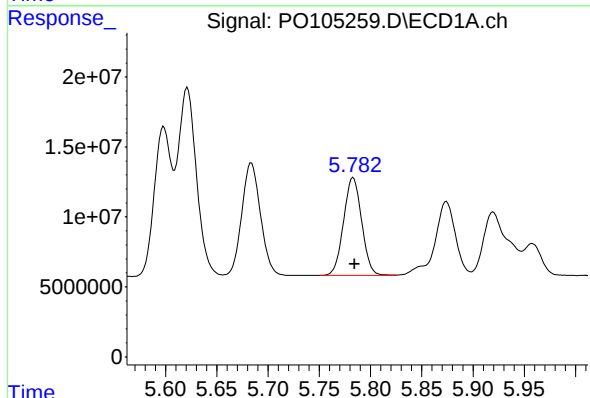
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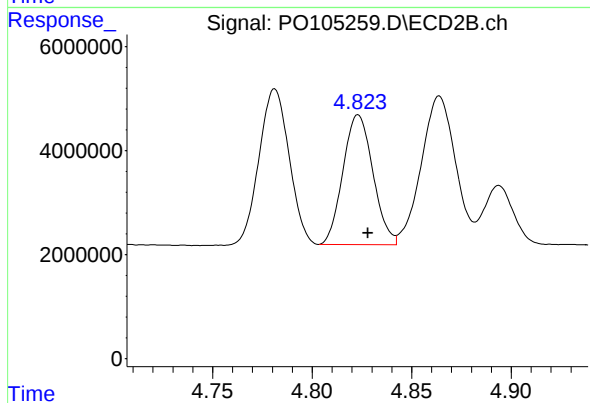
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 31784131
Conc: 469.38 ng/ml



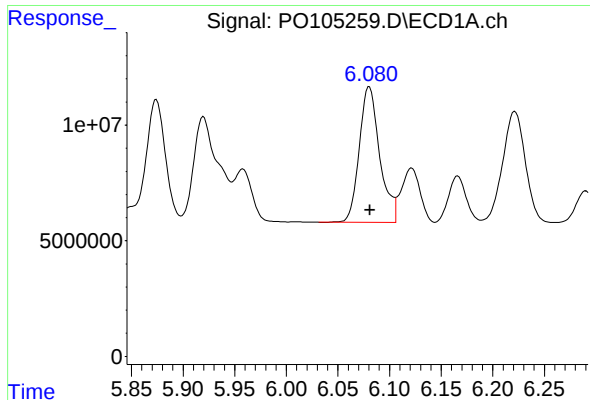
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 86044174
Conc: 473.93 ng/ml



#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 26155985
Conc: 486.36 ng/ml



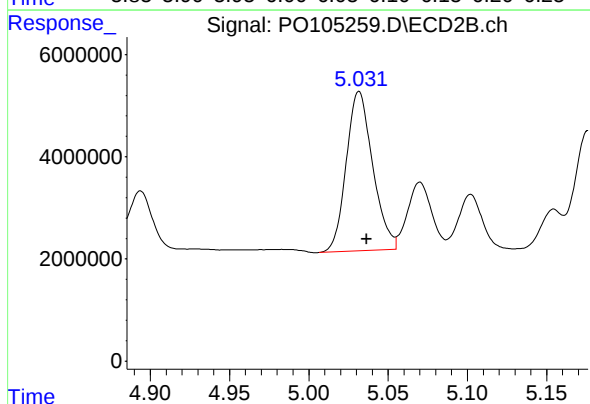
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 80545613
Conc: 494.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

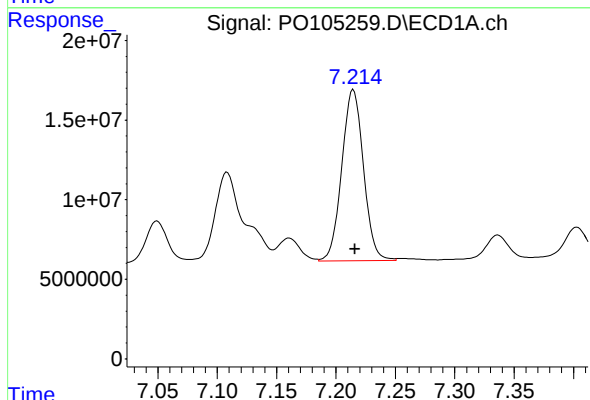
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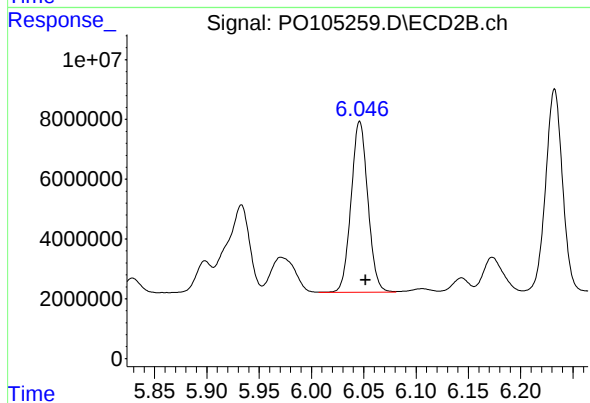
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 36270306
Conc: 511.10 ng/ml



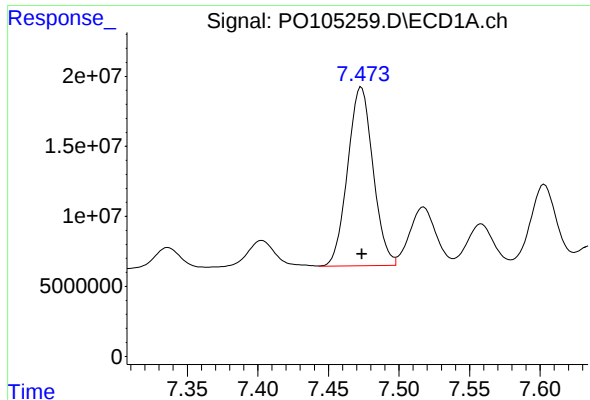
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.001 min
Response: 136673214
Conc: 430.44 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 63982175
Conc: 469.78 ng/ml



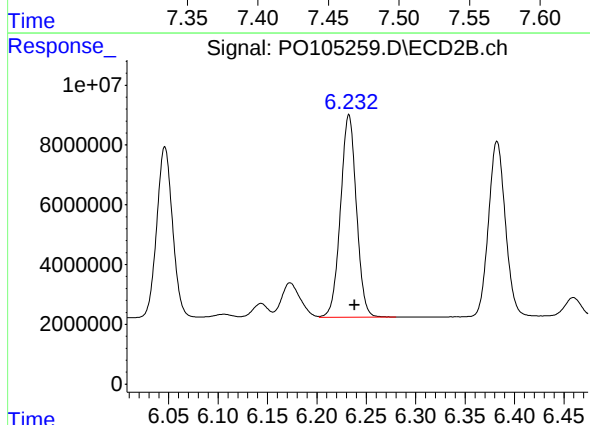
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 159640608
Conc: 438.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

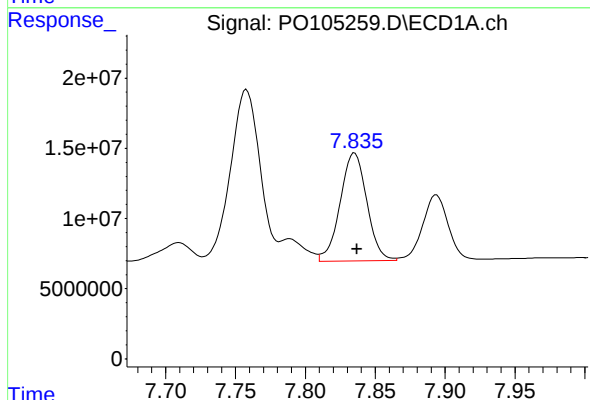
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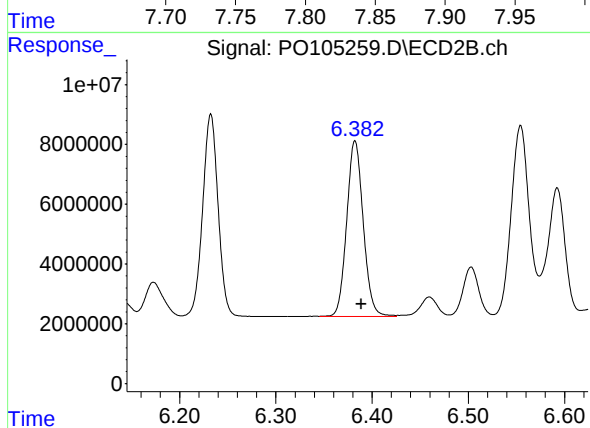
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 75813640
Conc: 450.57 ng/ml



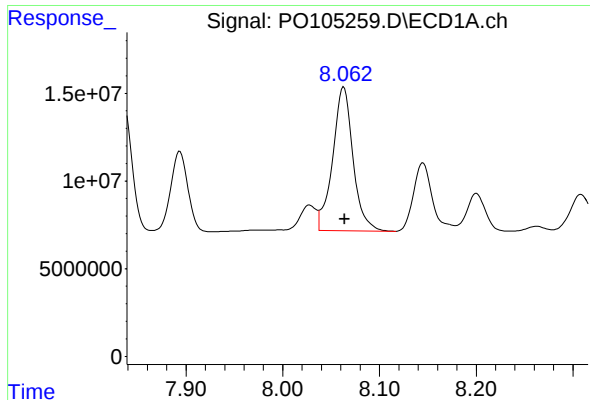
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: -0.002 min
Response: 102293955
Conc: 398.95 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 70301000
Conc: 416.83 ng/ml



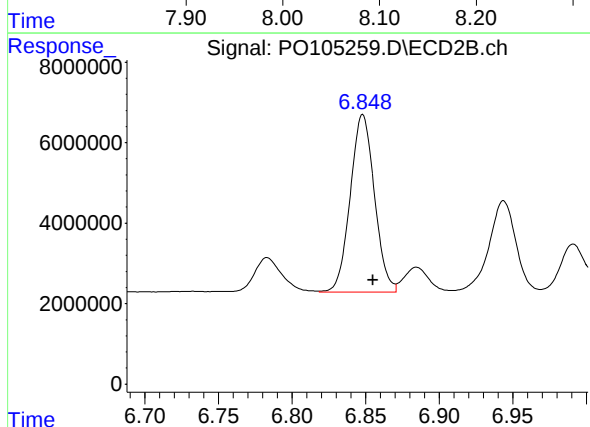
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 120354320
Conc: 422.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

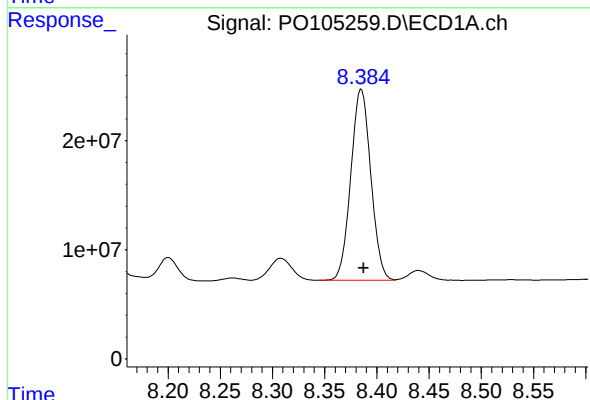
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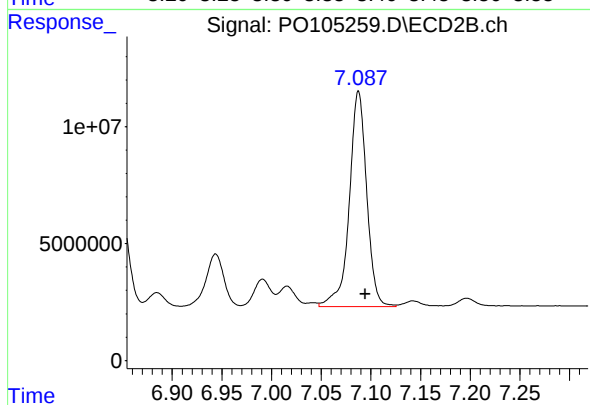
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.007 min
Response: 50513014
Conc: 461.26 ng/ml



#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: -0.002 min
Response: 233475682
Conc: 417.70 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 112357880
Conc: 439.56 ng/ml