

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031324\
 Data File : P0102480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 20:38
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2024
 Supervised By :Ankita Jodhani 03/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:49:59 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...	4.269	3.383	186.7E6	129.4E6	45.542	46.183
2) SA Decachlor...	9.810	8.249	100.1E6	69151580	52.723	56.092
Target Compounds						
3) L1 AR-1016-1	5.413	4.435	48676114	31761999	487.217	506.882
4) L1 AR-1016-2	5.435	4.452	71709029	45249162	494.424	521.628
5) L1 AR-1016-3	5.496	4.624	46196397	26267500	494.372	522.678
6) L1 AR-1016-4	5.593	4.665	37449067	24042930	495.047	510.943
7) L1 AR-1016-5	5.882	4.873	39742015	29425836	485.701m	511.809
31) L7 AR-1260-1	6.995	5.886	67831251	54183362	495.258	516.305
32) L7 AR-1260-2	7.248	6.072	67260158	58749220	510.505	537.351
33) L7 AR-1260-3	7.604	6.222	53403091	57172533	523.795	506.963
34) L7 AR-1260-4	7.828	6.686	58146714	44624976	502.764	523.078
35) L7 AR-1260-5	8.132	6.928	97310236	86572618	500.545	534.593

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031324\
Data File : PO102480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 20:38
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

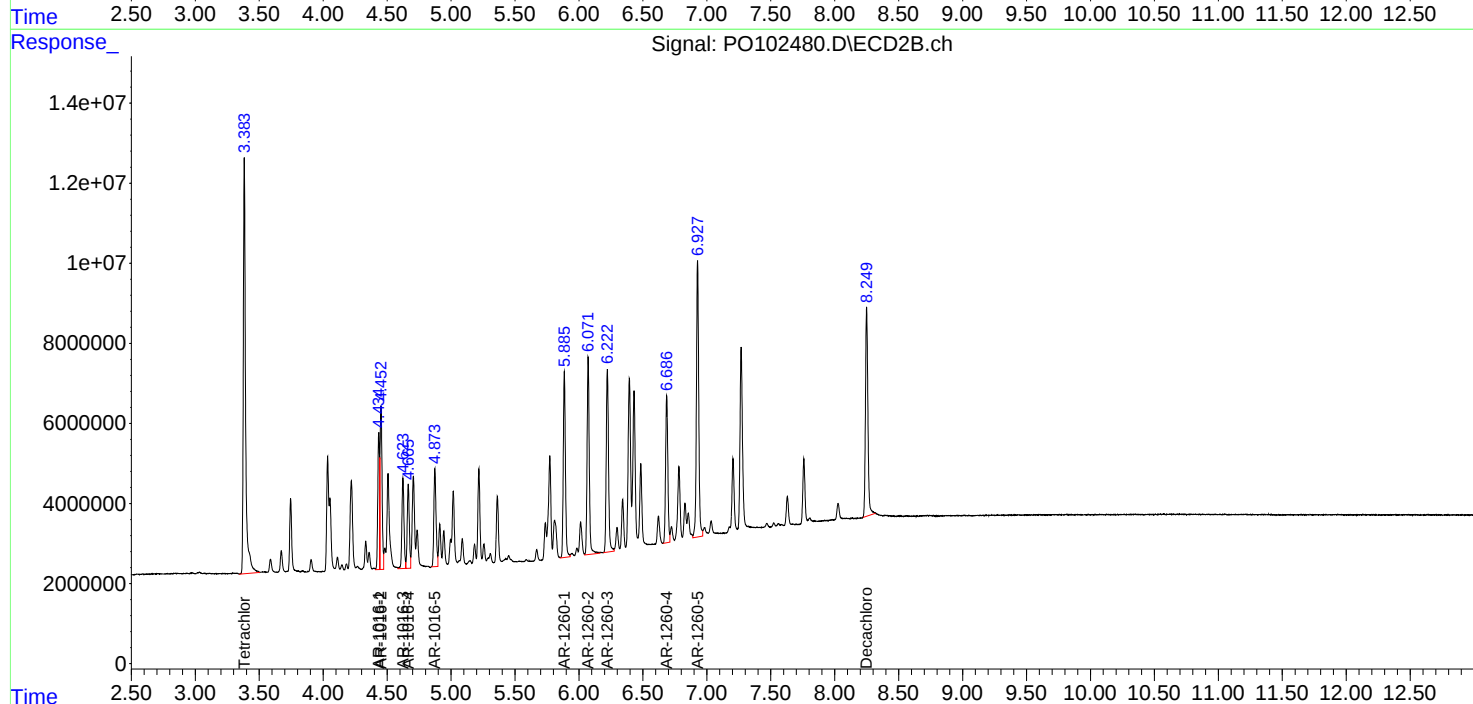
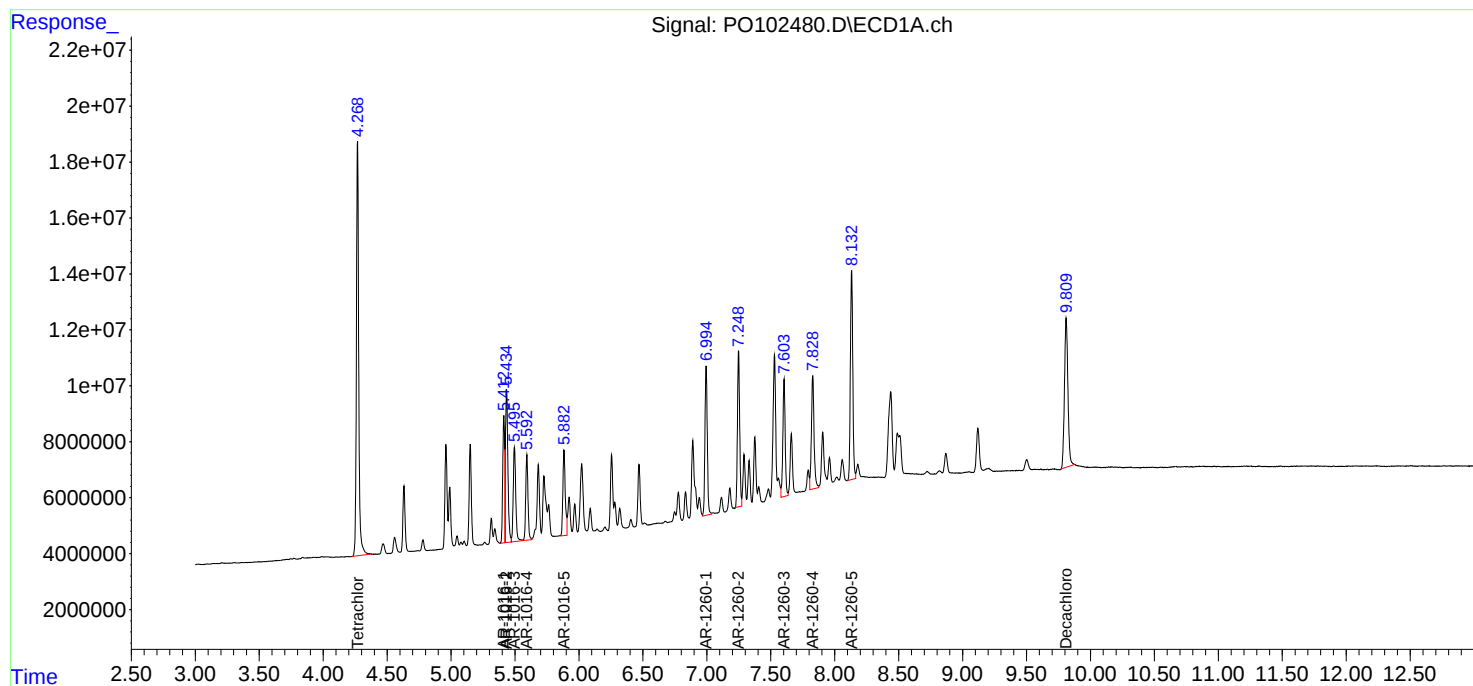
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

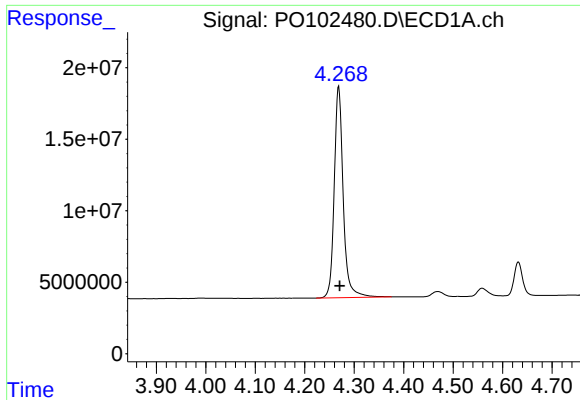
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:49:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031224.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 13 04:51:15 2024
Response 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





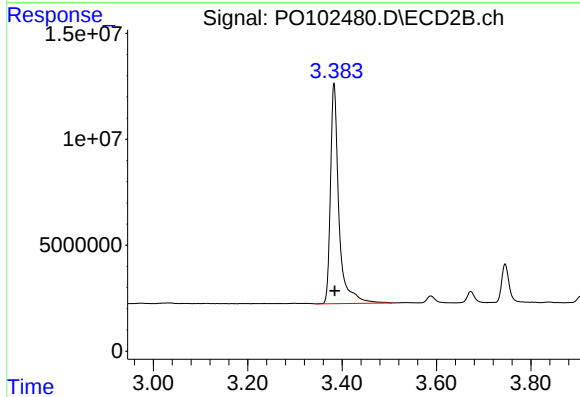
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 186671805
Conc: 45.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

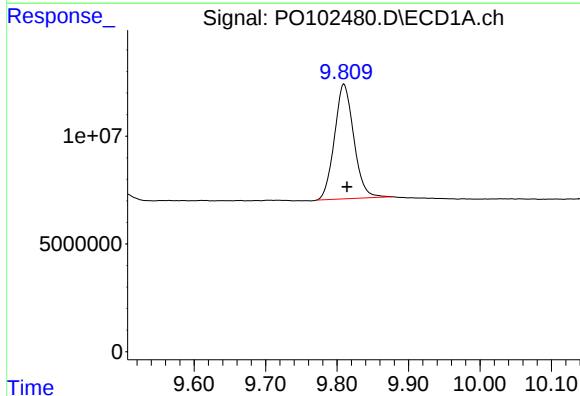
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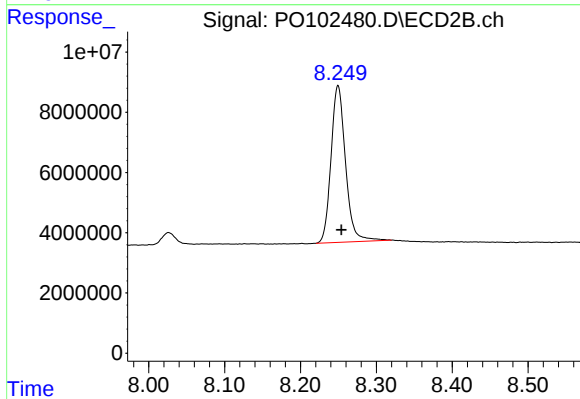
#1 Tetrachloro-m-xylene

R.T.: 3.383 min
Delta R.T.: -0.002 min
Response: 129404852
Conc: 46.18 ng/ml



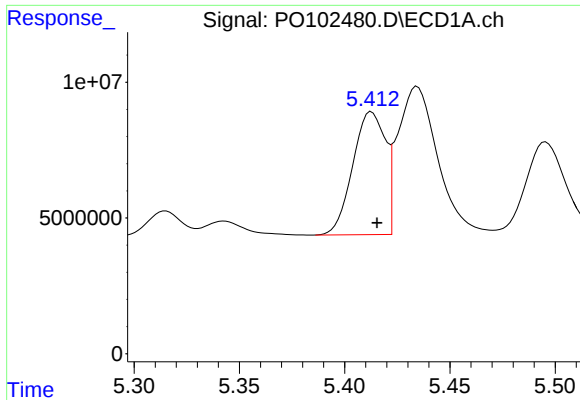
#2 Decachlorobiphenyl

R.T.: 9.810 min
Delta R.T.: -0.004 min
Response: 100115217
Conc: 52.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: -0.004 min
Response: 69151580
Conc: 56.09 ng/ml



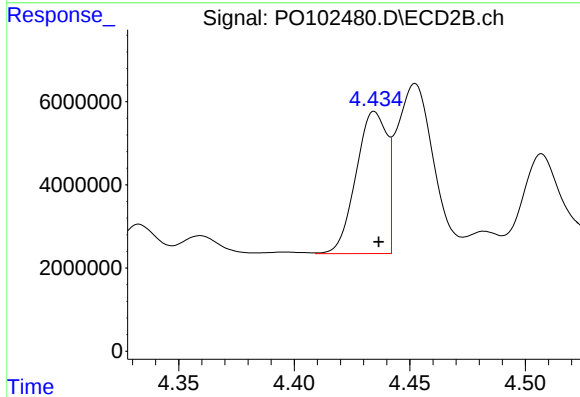
#3 AR-1016-1

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 48676114
Conc: 487.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

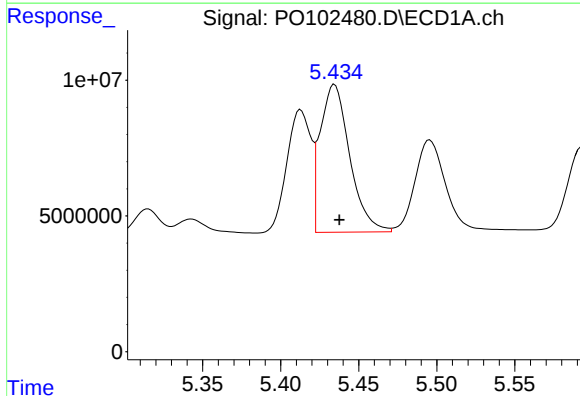
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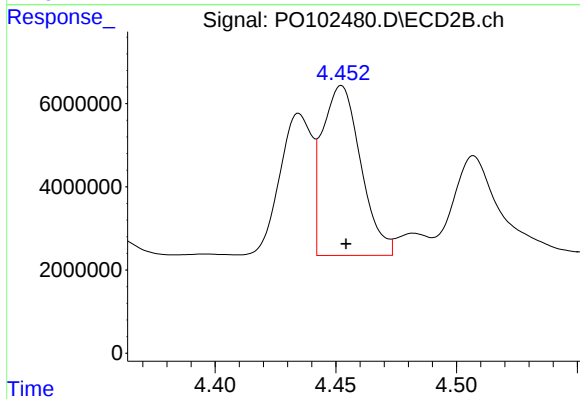
#3 AR-1016-1

R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 31761999
Conc: 506.88 ng/ml



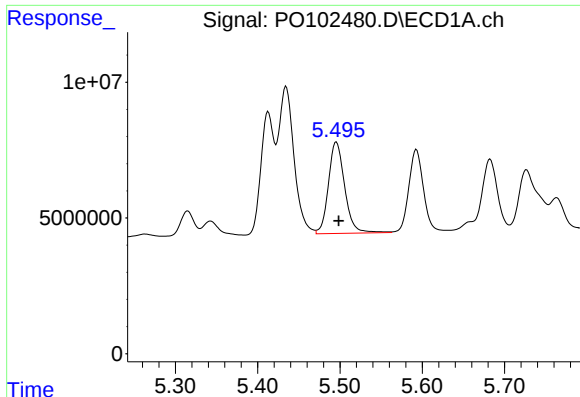
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.003 min
Response: 71709029
Conc: 494.42 ng/ml



#4 AR-1016-2

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 45249162
Conc: 521.63 ng/ml



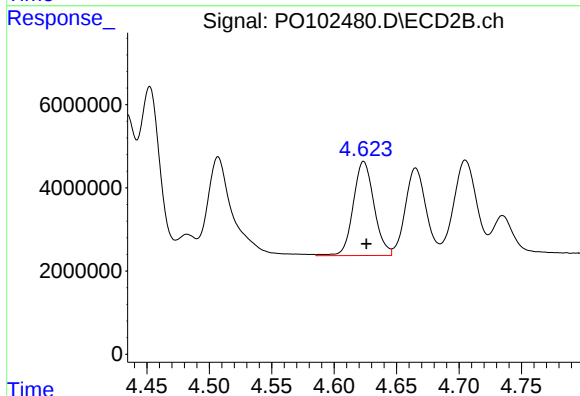
#5 AR-1016-3

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 46196397
Conc: 494.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

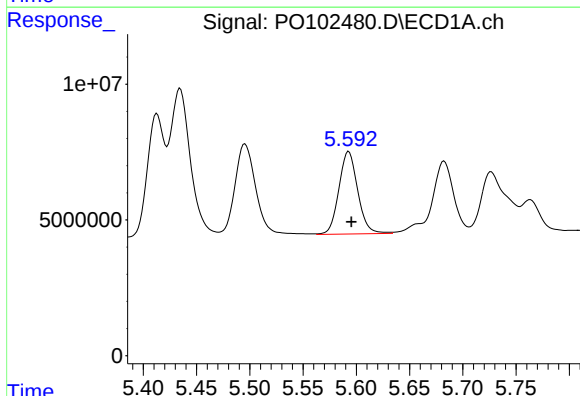
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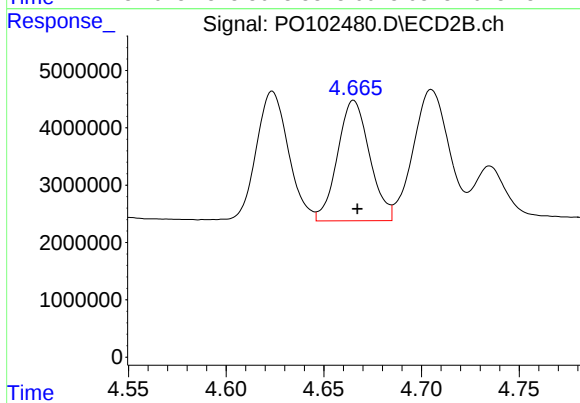
#5 AR-1016-3

R.T.: 4.624 min
Delta R.T.: -0.002 min
Response: 26267500
Conc: 522.68 ng/ml



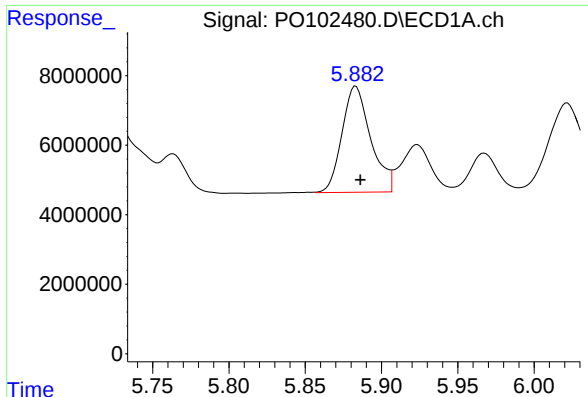
#6 AR-1016-4

R.T.: 5.593 min
Delta R.T.: -0.003 min
Response: 37449067
Conc: 495.05 ng/ml



#6 AR-1016-4

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 24042930
Conc: 510.94 ng/ml



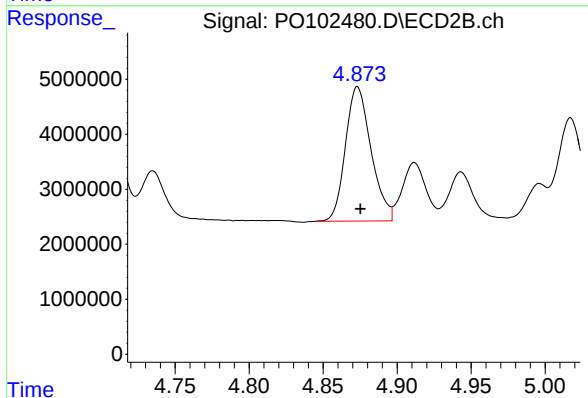
#7 AR-1016-5

R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 39742015
Conc: 485.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

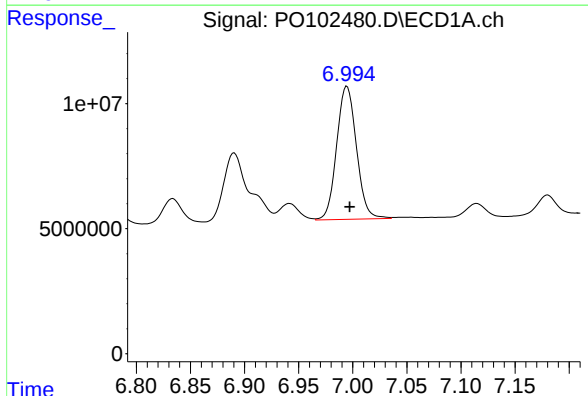
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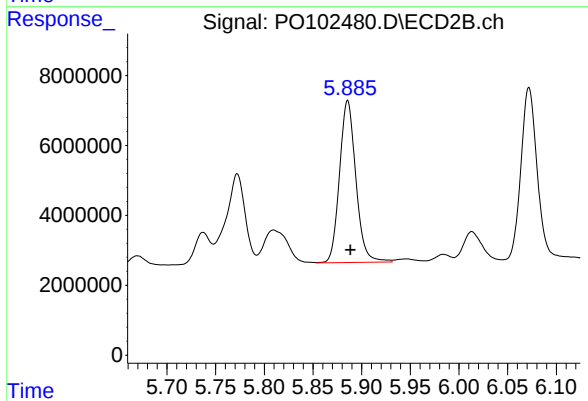
#7 AR-1016-5

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 29425836
Conc: 511.81 ng/ml



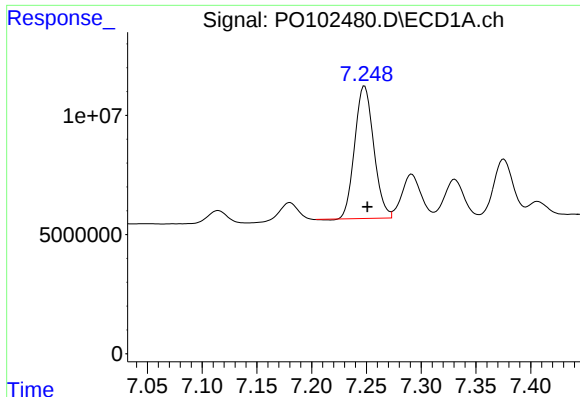
#31 AR-1260-1

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 67831251
Conc: 495.26 ng/ml



#31 AR-1260-1

R.T.: 5.886 min
Delta R.T.: -0.003 min
Response: 54183362
Conc: 516.31 ng/ml



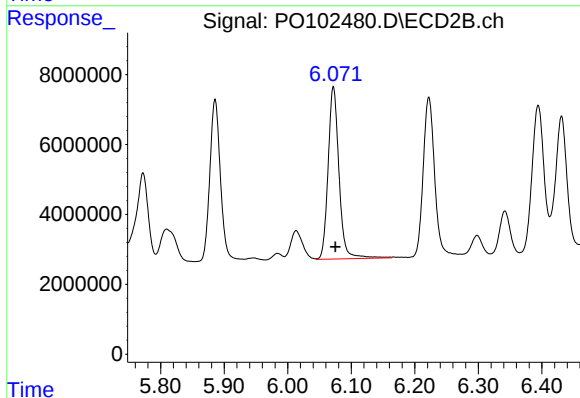
#32 AR-1260-2

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 67260158
Conc: 510.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

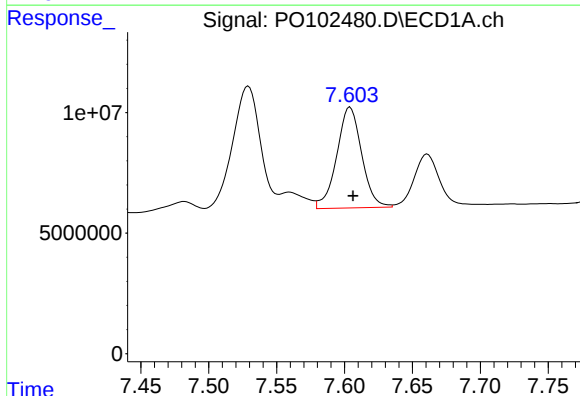
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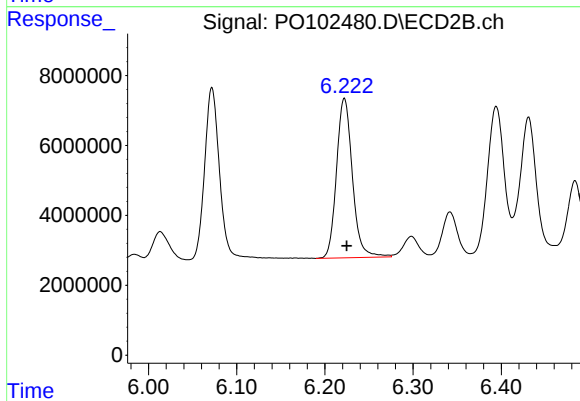
#32 AR-1260-2

R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 58749220
Conc: 537.35 ng/ml



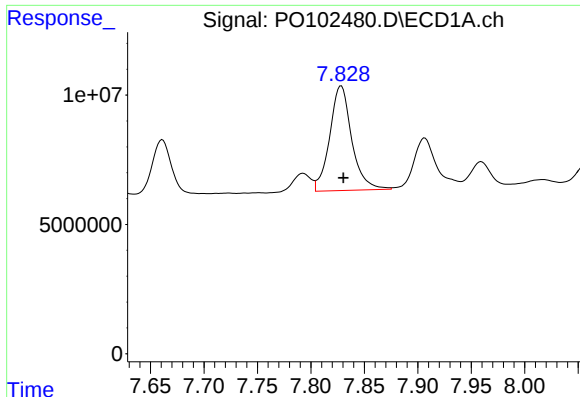
#33 AR-1260-3

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 53403091
Conc: 523.79 ng/ml



#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 57172533
Conc: 506.96 ng/ml



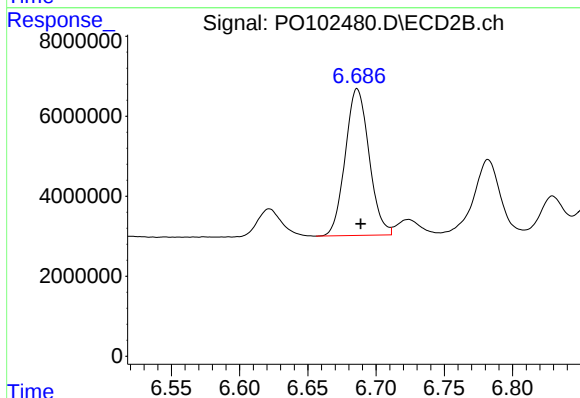
#34 AR-1260-4

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 58146714
Conc: 502.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

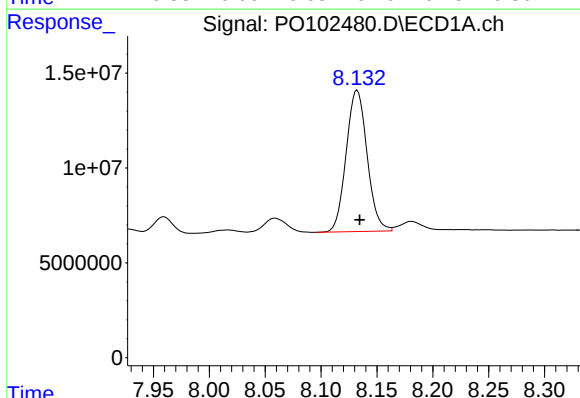
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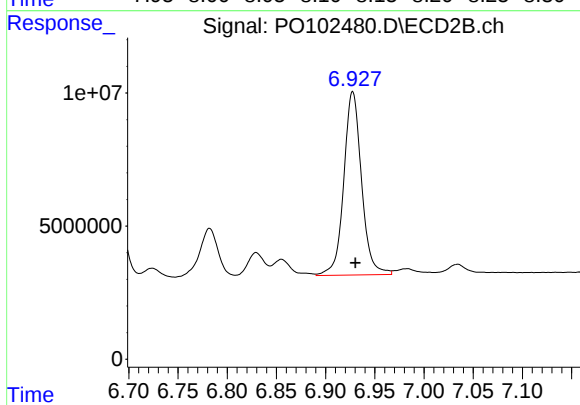
#34 AR-1260-4

R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 44624976
Conc: 523.08 ng/ml



#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.002 min
Response: 97310236
Conc: 500.54 ng/ml



#35 AR-1260-5

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 86572618
Conc: 534.59 ng/ml