

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030724\
 Data File : P0102375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 09:38
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:42:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.273	3.387	220.0E6	156.8E6	47.434	48.253
2) SA Decachlor...	9.820	8.257	148.5E6	92662939	58.315	44.791
Target Compounds						
3) L1 AR-1016-1	5.418	4.439	70108587	46171896	543.245	503.165
4) L1 AR-1016-2	5.440	4.457	101.4E6	67156702	530.272	500.991
5) L1 AR-1016-3	5.501	4.629	63806598	37340369	516.770	506.340
6) L1 AR-1016-4	5.598	4.670	52213142	29999967	532.378	476.000
7) L1 AR-1016-5	5.888	4.878	53355816	36618282	550.555	464.984
31) L7 AR-1260-1	7.000	5.891	88290140	66549213	543.355	449.359
32) L7 AR-1260-2	7.253	6.077	96248210	78360424	539.712m	456.492
33) L7 AR-1260-3	7.609	6.227	70365810	73965009	540.736	447.381
34) L7 AR-1260-4	7.833	6.692	77635051	58604919	546.554	459.163
35) L7 AR-1260-5	8.138	6.933	142.9E6	132.0E6	541.102	482.200

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030724\
Data File : PO102375.D
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Acq On : 07 Mar 2024 09:38
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

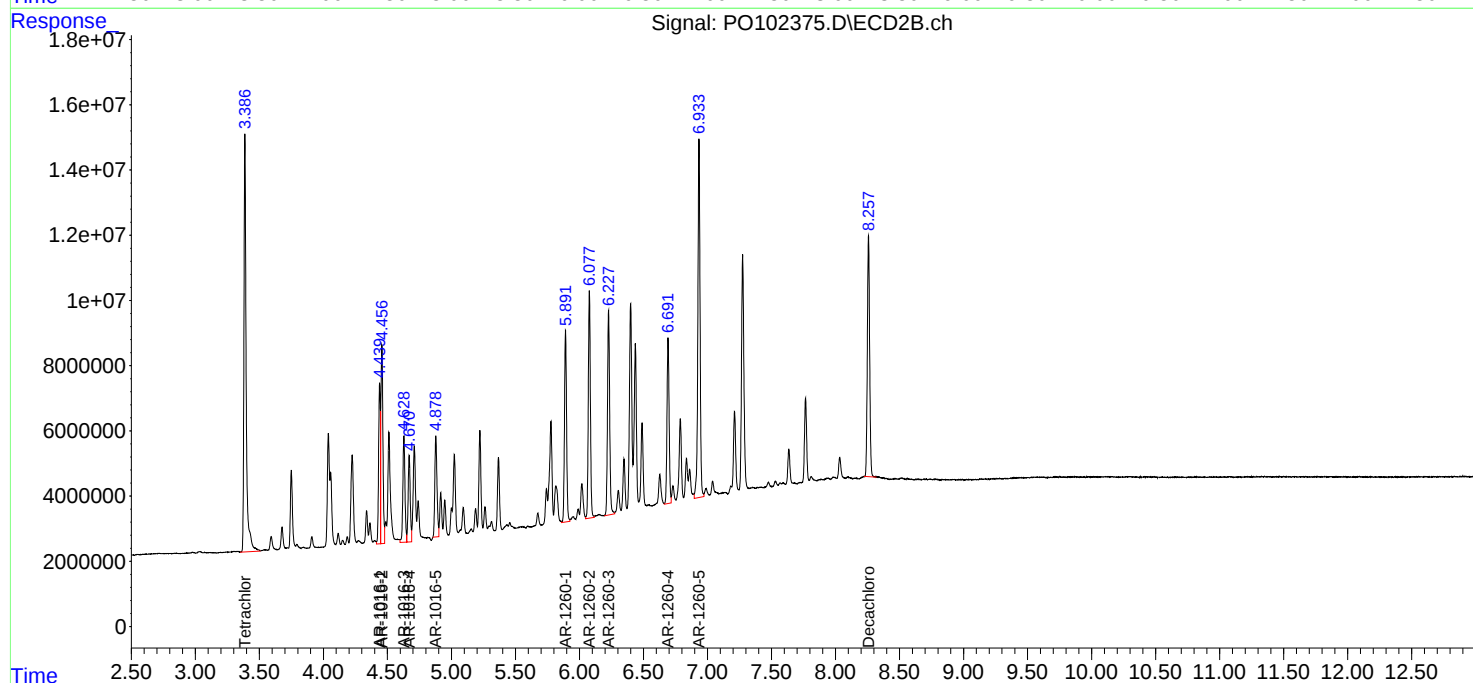
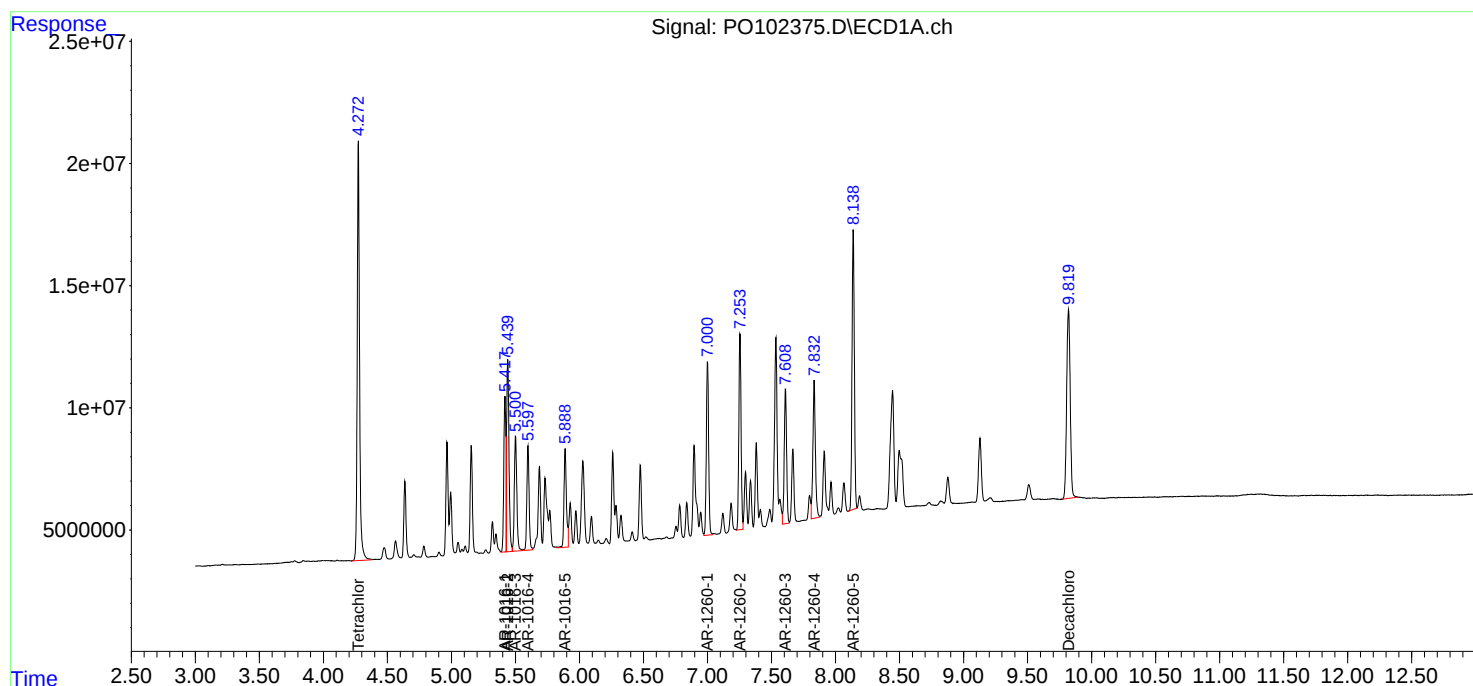
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

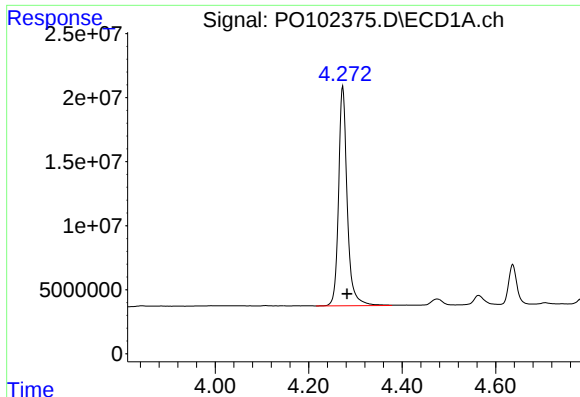
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:42:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





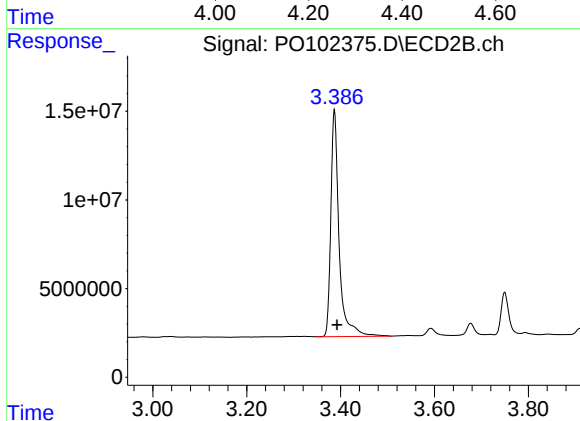
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: -0.009 min
Response: 219980969
Conc: 47.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

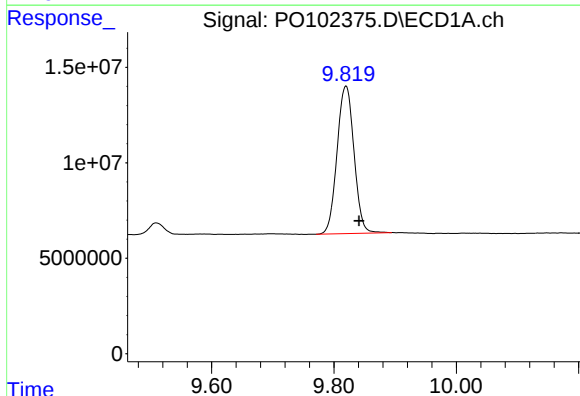
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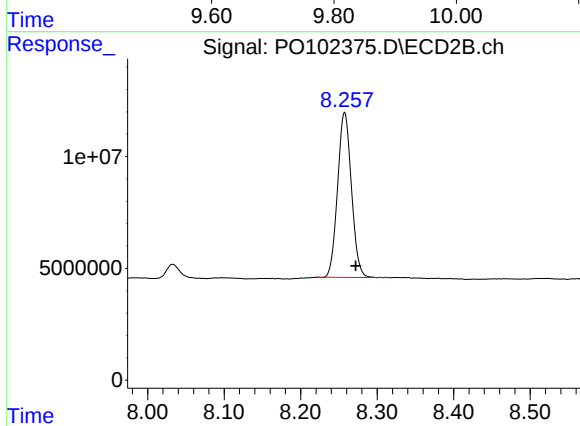
#1 Tetrachloro-m-xylene

R.T.: 3.387 min
Delta R.T.: -0.005 min
Response: 156796584
Conc: 48.25 ng/ml



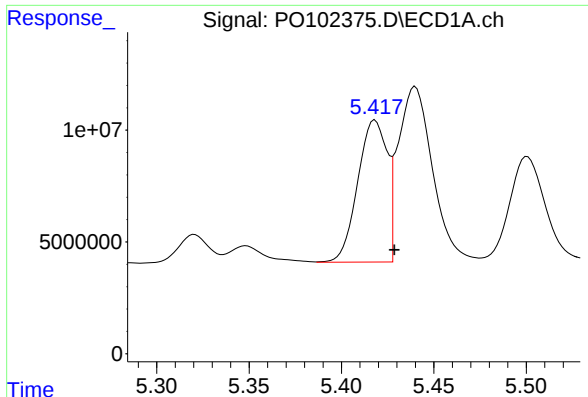
#2 Decachlorobiphenyl

R.T.: 9.820 min
Delta R.T.: -0.021 min
Response: 148493728
Conc: 58.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: -0.014 min
Response: 92662939
Conc: 44.79 ng/ml



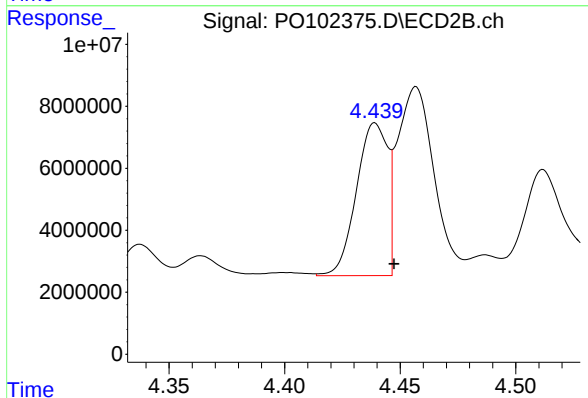
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.011 min
Response: 70108587
Conc: 543.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

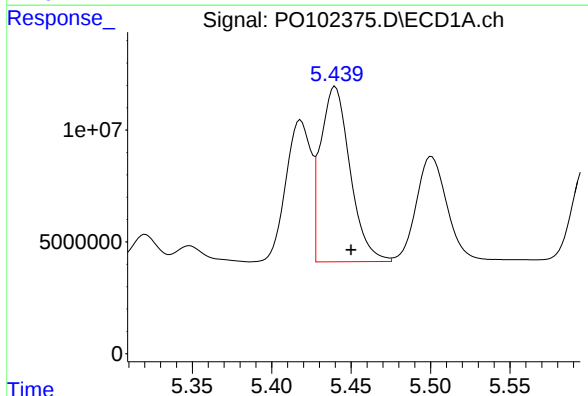
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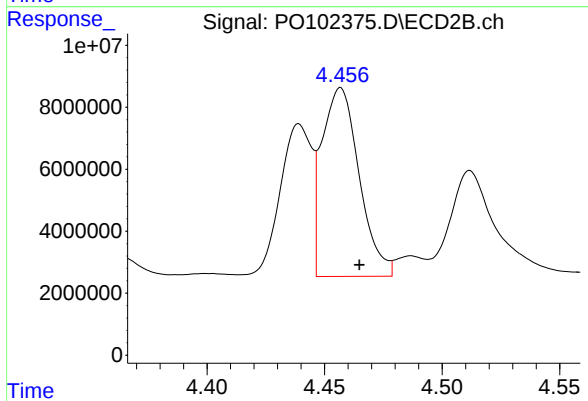
#3 AR-1016-1

R.T.: 4.439 min
Delta R.T.: -0.008 min
Response: 46171896
Conc: 503.16 ng/ml



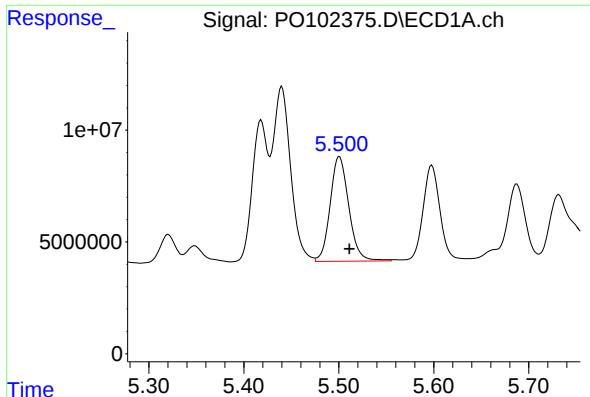
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.010 min
Response: 101432763
Conc: 530.27 ng/ml



#4 AR-1016-2

R.T.: 4.457 min
Delta R.T.: -0.008 min
Response: 67156702
Conc: 500.99 ng/ml



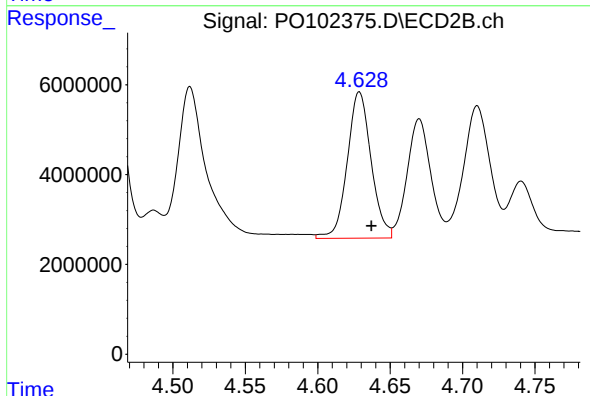
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 63806598
Conc: 516.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

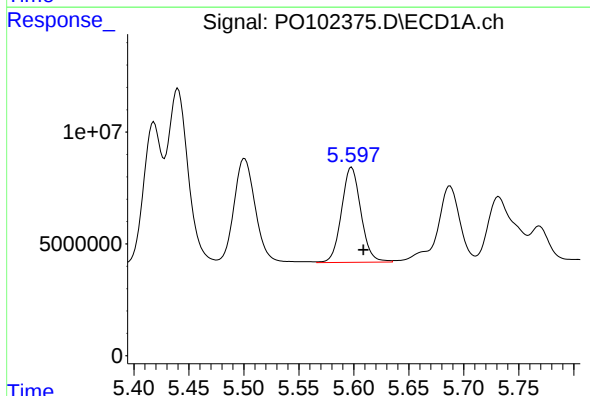
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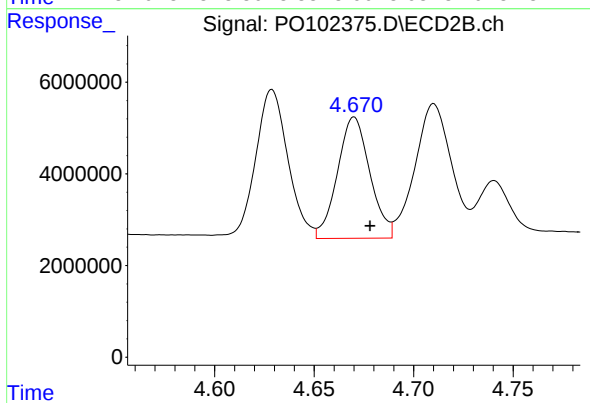
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: -0.008 min
Response: 37340369
Conc: 506.34 ng/ml



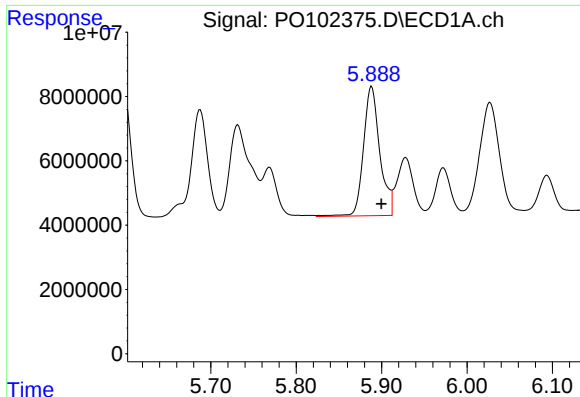
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.011 min
Response: 52213142
Conc: 532.38 ng/ml



#6 AR-1016-4

R.T.: 4.670 min
Delta R.T.: -0.008 min
Response: 29999967
Conc: 476.00 ng/ml



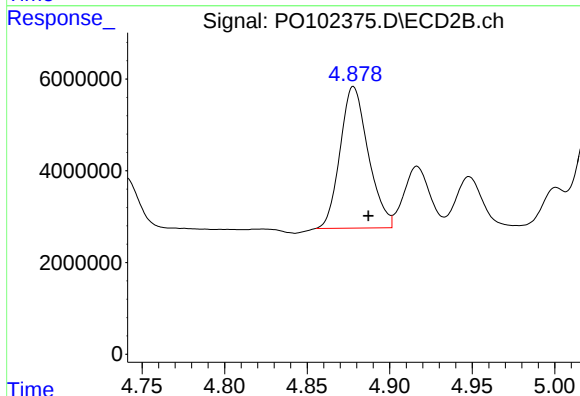
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.011 min
Response: 53355816
Conc: 550.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

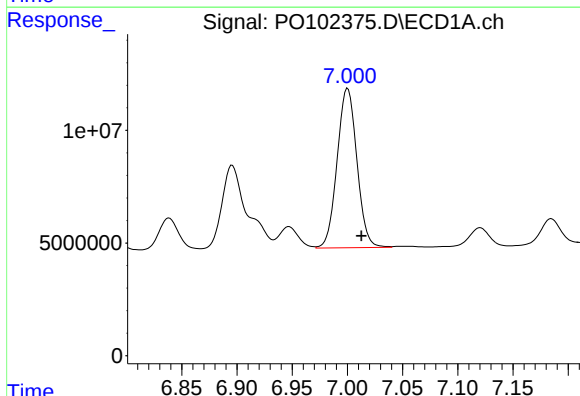
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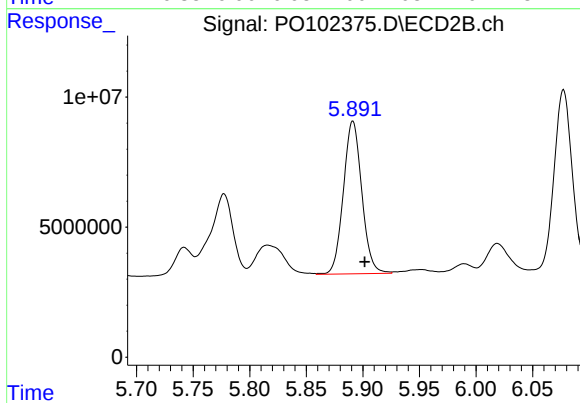
#7 AR-1016-5

R.T.: 4.878 min
Delta R.T.: -0.009 min
Response: 36618282
Conc: 464.98 ng/ml



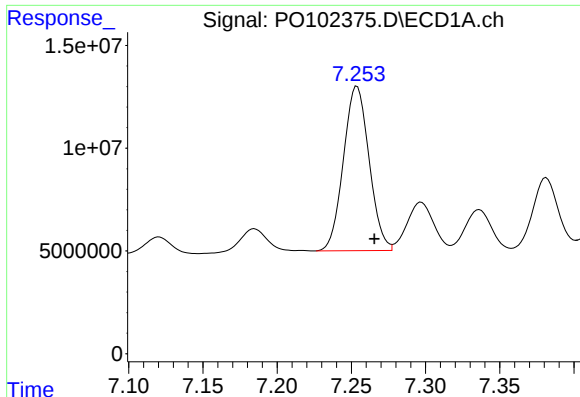
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.012 min
Response: 88290140
Conc: 543.35 ng/ml



#31 AR-1260-1

R.T.: 5.891 min
Delta R.T.: -0.010 min
Response: 66549213
Conc: 449.36 ng/ml



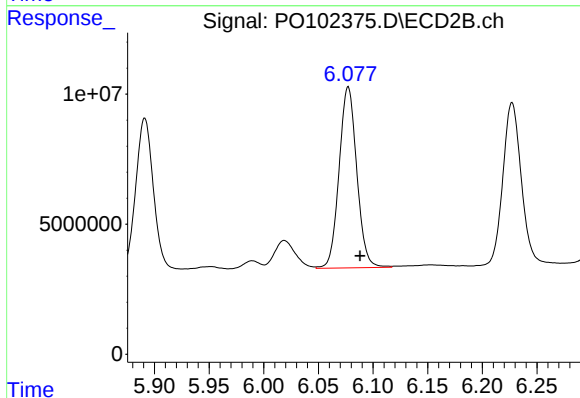
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: -0.012 min
Response: 96248210
Conc: 539.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

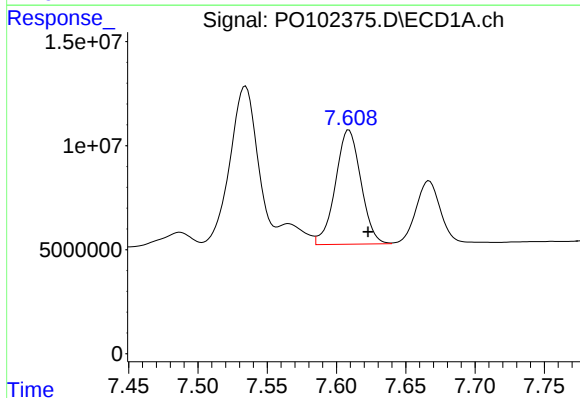
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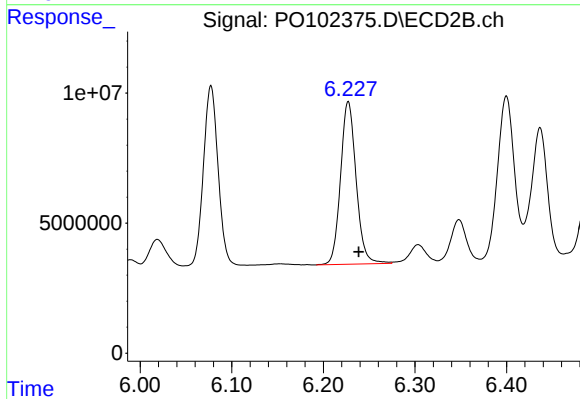
#32 AR-1260-2

R.T.: 6.077 min
Delta R.T.: -0.011 min
Response: 78360424
Conc: 456.49 ng/ml



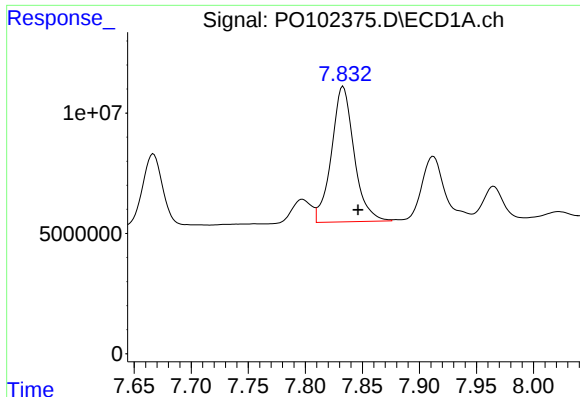
#33 AR-1260-3

R.T.: 7.609 min
Delta R.T.: -0.014 min
Response: 70365810
Conc: 540.74 ng/ml



#33 AR-1260-3

R.T.: 6.227 min
Delta R.T.: -0.011 min
Response: 73965009
Conc: 447.38 ng/ml



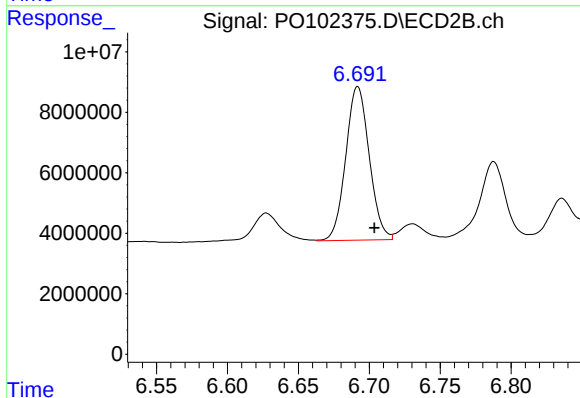
#34 AR-1260-4

R.T.: 7.833 min
Delta R.T.: -0.013 min
Response: 77635051
Conc: 546.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

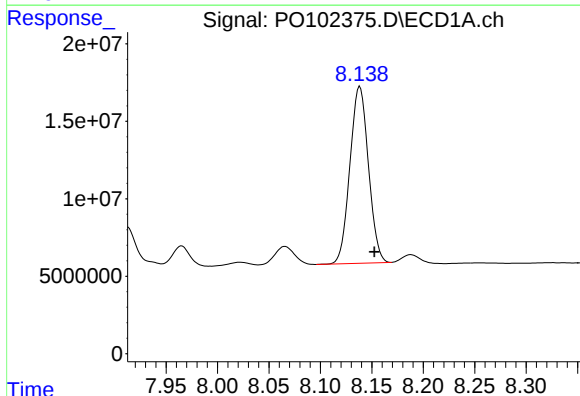
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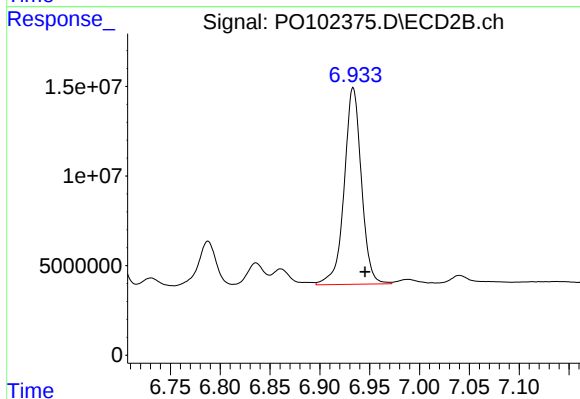
#34 AR-1260-4

R.T.: 6.692 min
Delta R.T.: -0.012 min
Response: 58604919
Conc: 459.16 ng/ml



#35 AR-1260-5

R.T.: 8.138 min
Delta R.T.: -0.014 min
Response: 142887043
Conc: 541.10 ng/ml



#35 AR-1260-5

R.T.: 6.933 min
Delta R.T.: -0.012 min
Response: 131999033
Conc: 482.20 ng/ml