

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103124\
 Data File : P0107549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 09:32
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:59:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.376	3.644	493.2E6	176.9E6	54.116	54.965
2) SA Decachlor...	10.075	8.641	124.4E6	142.2E6	50.715	51.853
Target Compounds						
3) L1 AR-1016-1	5.527	4.726	143.5E6	56544421	531.879	547.563
4) L1 AR-1016-2	5.549	4.745	205.4E6	79275140	517.579	562.364
5) L1 AR-1016-3	5.612	4.921	128.8E6	42568249	512.883	540.579
6) L1 AR-1016-4	5.709	4.962	102.6E6	33130577	532.697	501.156
7) L1 AR-1016-5	6.004	5.175	97196082	45551083	532.134	554.596m
31) L7 AR-1260-1	7.131	6.207	139.2E6	83524878	538.304m	538.333m
32) L7 AR-1260-2	7.389	6.394	141.0E6	98263438	535.596m	557.949m
33) L7 AR-1260-3	7.751	6.547	93597801	91481067	520.725m	545.348
34) L7 AR-1260-4	7.975	7.018	90192132	78047621	513.904m	539.447
35) L7 AR-1260-5	8.290	7.260	159.6E6	186.8E6	561.203	566.982

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103124\
Data File : PO107549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 09:32
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

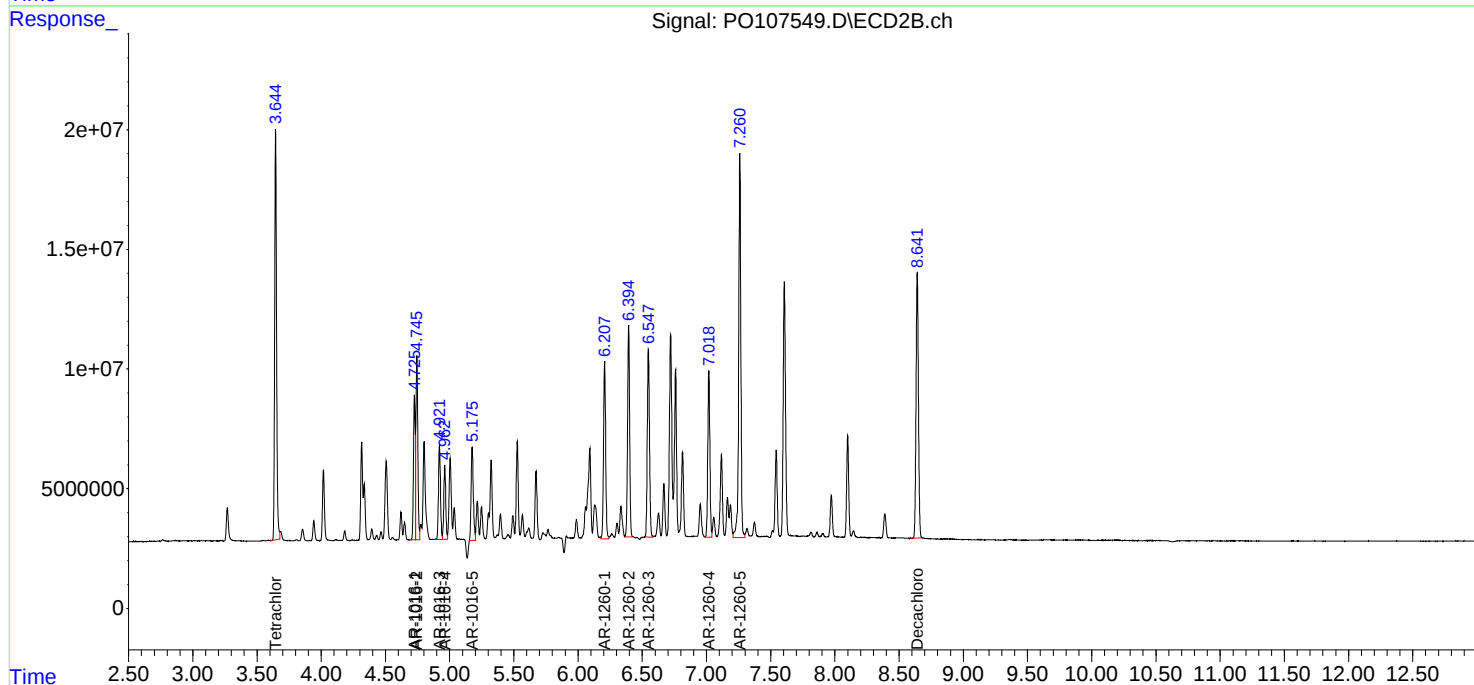
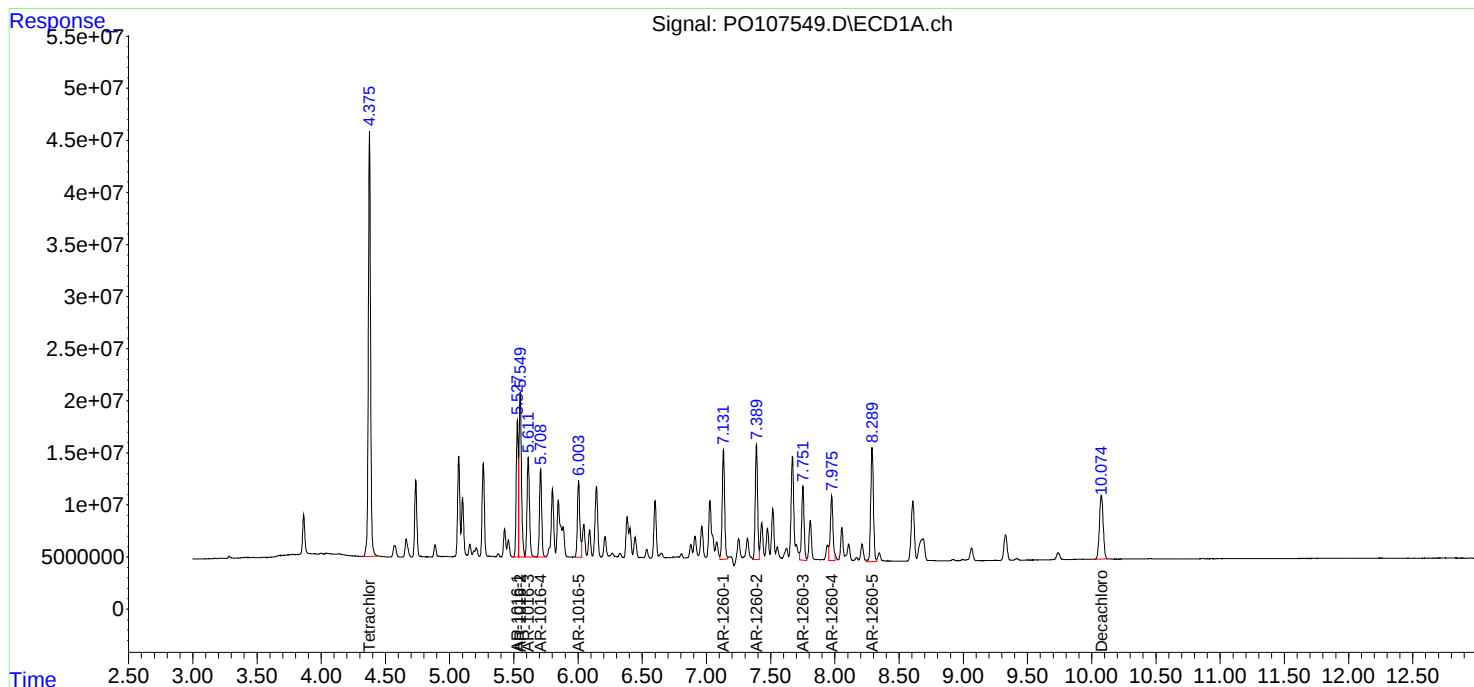
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

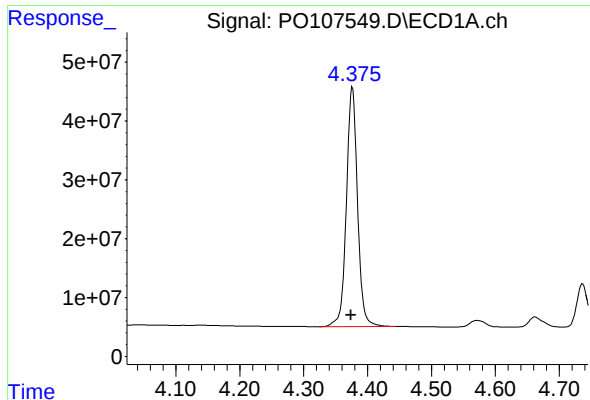
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:59:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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





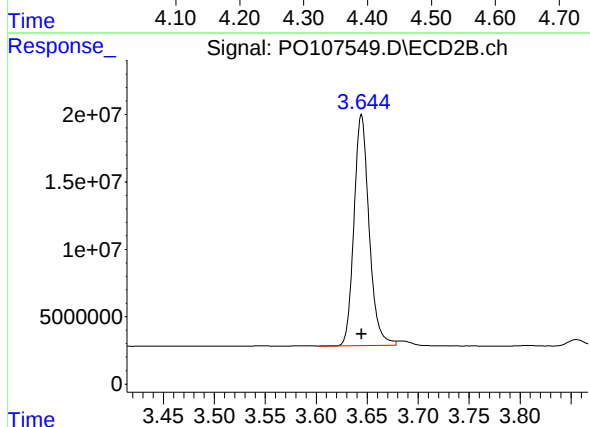
#1 Tetrachloro-m-xylene

R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 493208710
Conc: 54.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

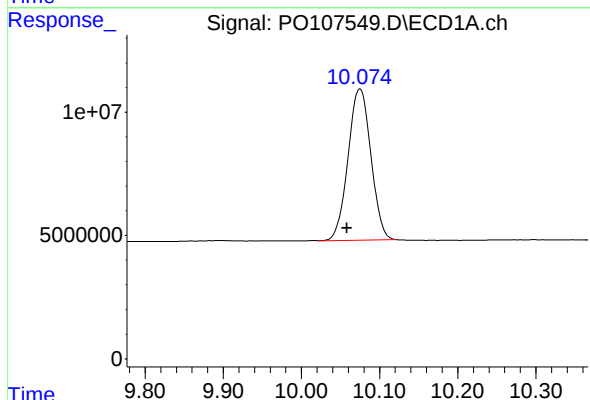
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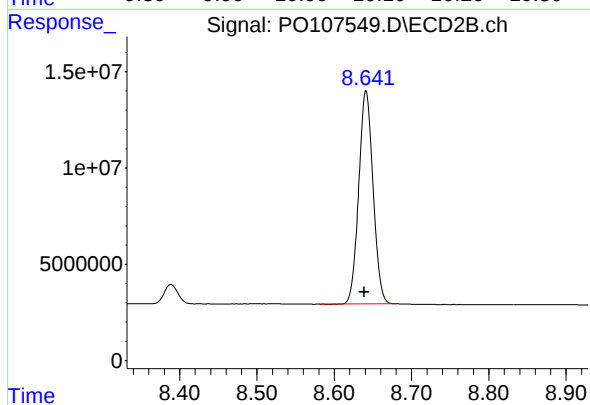
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 176903078
Conc: 54.96 ng/ml



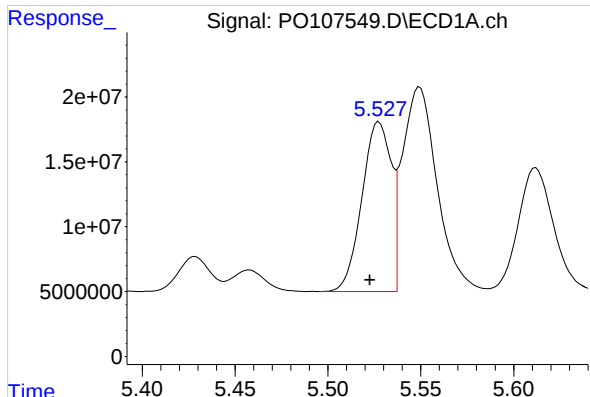
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: 0.017 min
Response: 124422730
Conc: 50.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: 0.002 min
Response: 142159128
Conc: 51.85 ng/ml



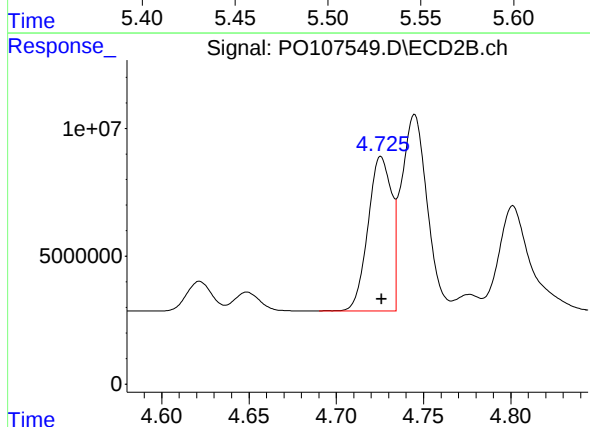
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.005 min
Response: 143508524
Conc: 531.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

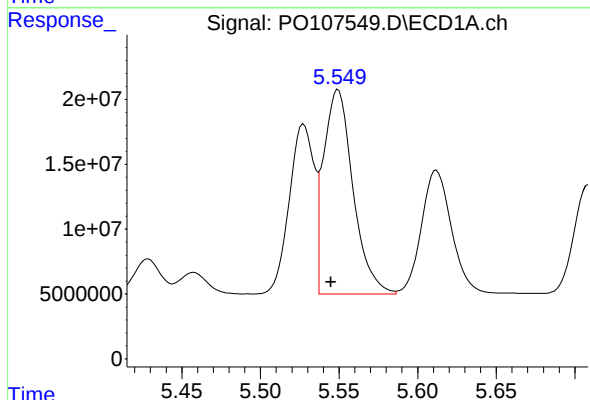
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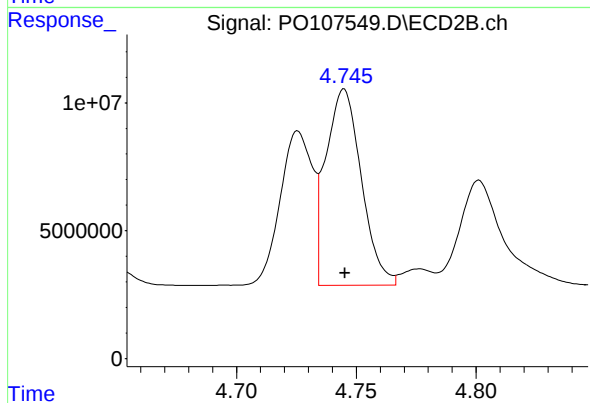
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 56544421
Conc: 547.56 ng/ml



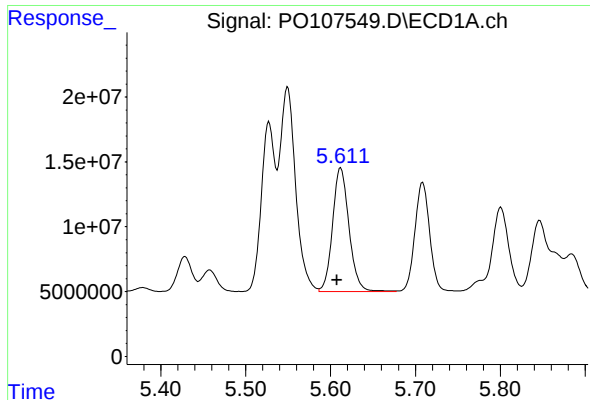
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.005 min
Response: 205419198
Conc: 517.58 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 79275140
Conc: 562.36 ng/ml



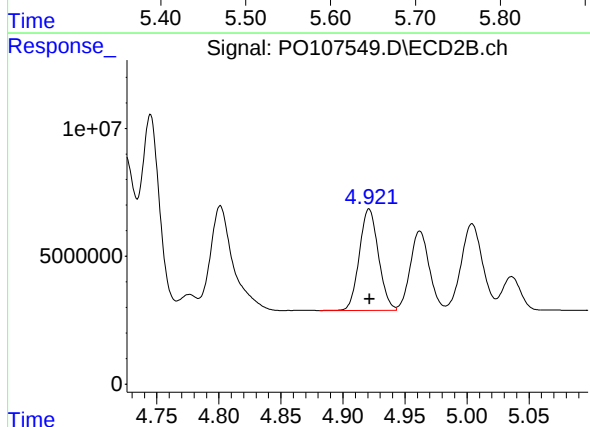
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: 0.005 min
Response: 128820559
Conc: 512.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

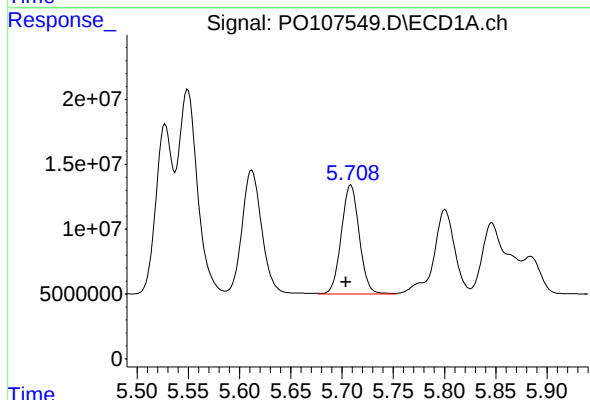
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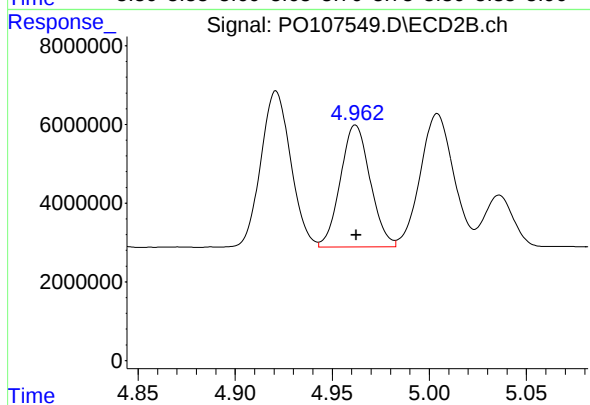
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 42568249
Conc: 540.58 ng/ml



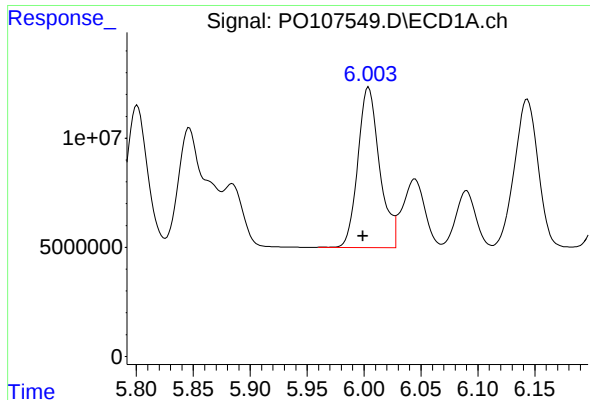
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.005 min
Response: 102603819
Conc: 532.70 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 33130577
Conc: 501.16 ng/ml



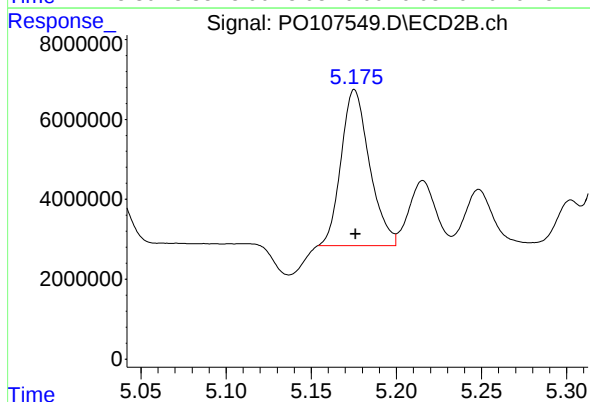
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.005 min
Response: 97196082
Conc: 532.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

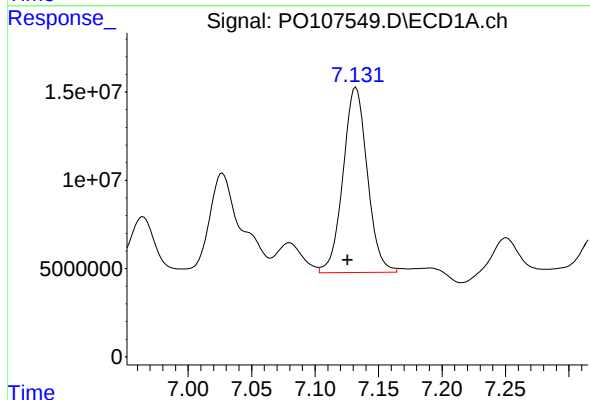
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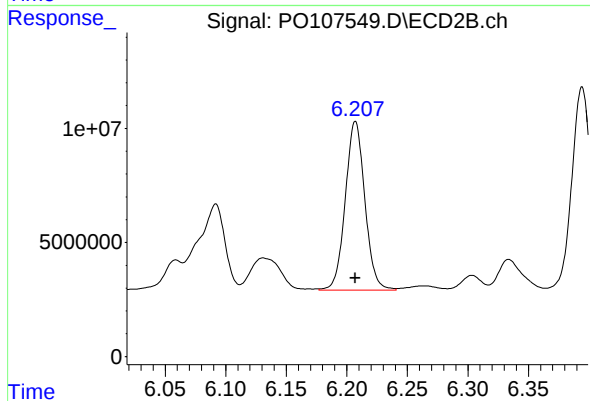
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 45551083
Conc: 554.60 ng/ml m



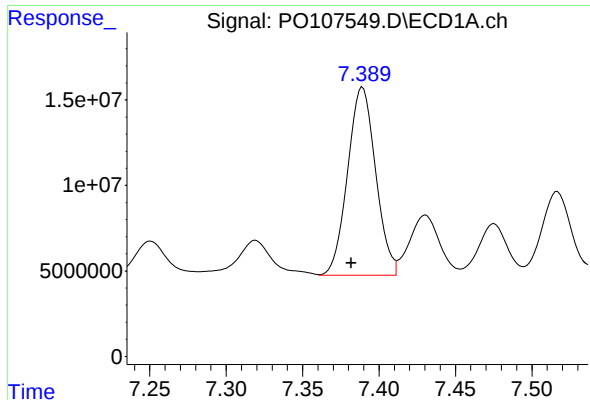
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.006 min
Response: 139199341
Conc: 538.30 ng/ml m



#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 83524878
Conc: 538.33 ng/ml m



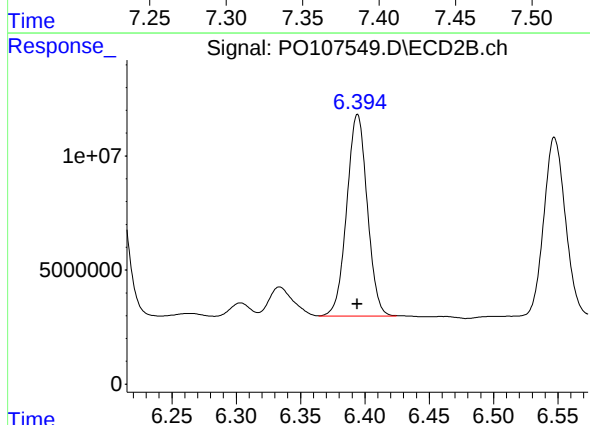
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.007 min
Response: 140979513
Conc: 535.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

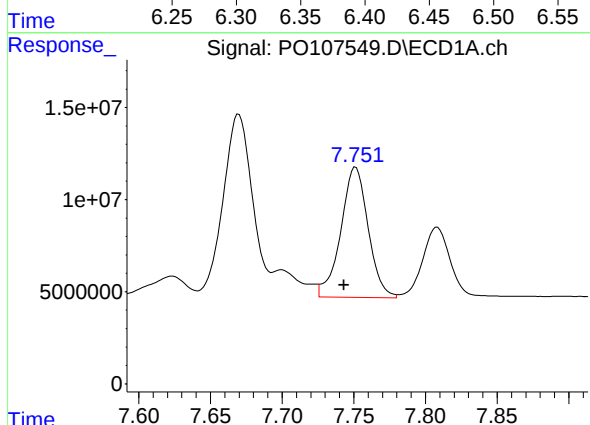
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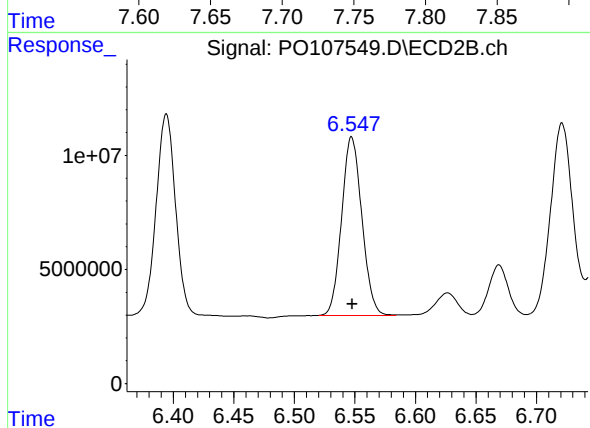
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 98263438
Conc: 557.95 ng/ml m



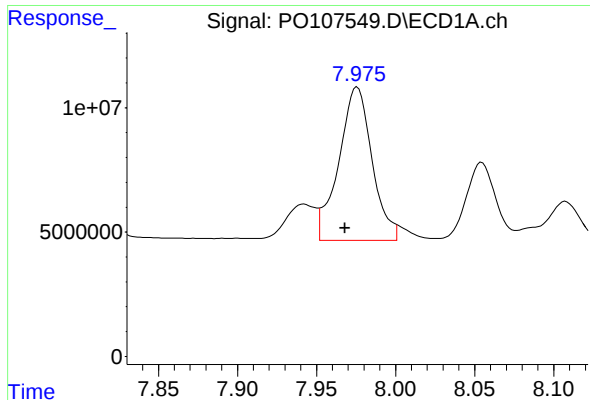
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: 0.008 min
Response: 93597801
Conc: 520.73 ng/ml m



#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 91481067
Conc: 545.35 ng/ml



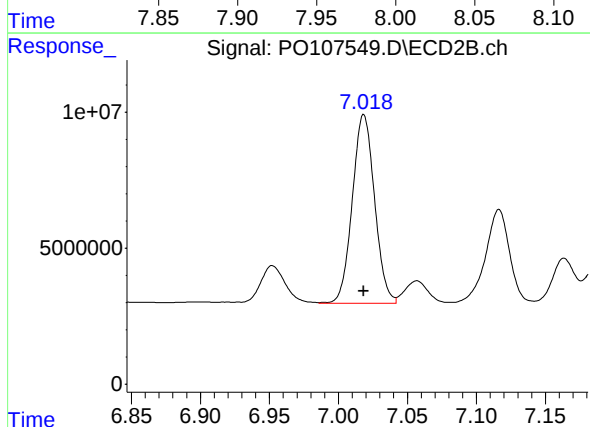
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: 0.007 min
Response: 90192132
Conc: 513.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

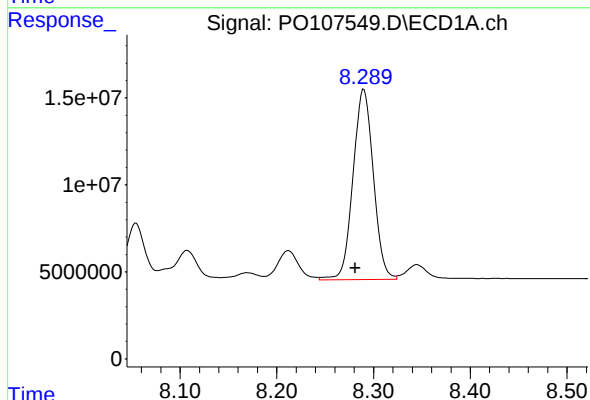
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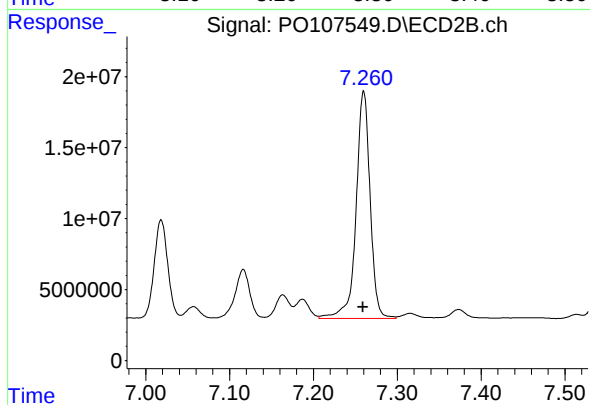
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 78047621
Conc: 539.45 ng/ml



#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: 0.009 min
Response: 159602626
Conc: 561.20 ng/ml



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 186787068
Conc: 566.98 ng/ml