

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022824\
 Data File : P0102207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 21:35
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/29/2024
 Supervised By :Ankita Jodhani 02/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 00:08:59 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...	4.278	3.391	233.5E6	158.0E6	50.345	48.614
2)	SA Decachlor...	9.830	8.266	123.9E6	80020122	48.641	38.680
Target Compounds							
3)	L1 AR-1016-1	5.424	4.445	61933727	46544204	479.901	507.222
4)	L1 AR-1016-2	5.446	4.462	91318459	68238002	477.397	509.058
5)	L1 AR-1016-3	5.507	4.635	57641491	38667652	466.838	524.338
6)	L1 AR-1016-4	5.604	4.676	47034405	31389488	479.574	498.047
7)	L1 AR-1016-5	5.895	4.884	44297459	39583040	457.086	502.631
31)	L7 AR-1260-1	7.006	5.898	71034765	63606587	437.162	429.490
32)	L7 AR-1260-2	7.260	6.084	77581524	73706973	435.038	429.383
33)	L7 AR-1260-3	7.616	6.235	58077447	67779596	446.305	409.968
34)	L7 AR-1260-4	7.840	6.699	63868909	51743967	449.640	405.408
35)	L7 AR-1260-5	8.144	6.941	120.8E6	112.7E6	457.329m	411.662

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022824\
Data File : PO102207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 21:35
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

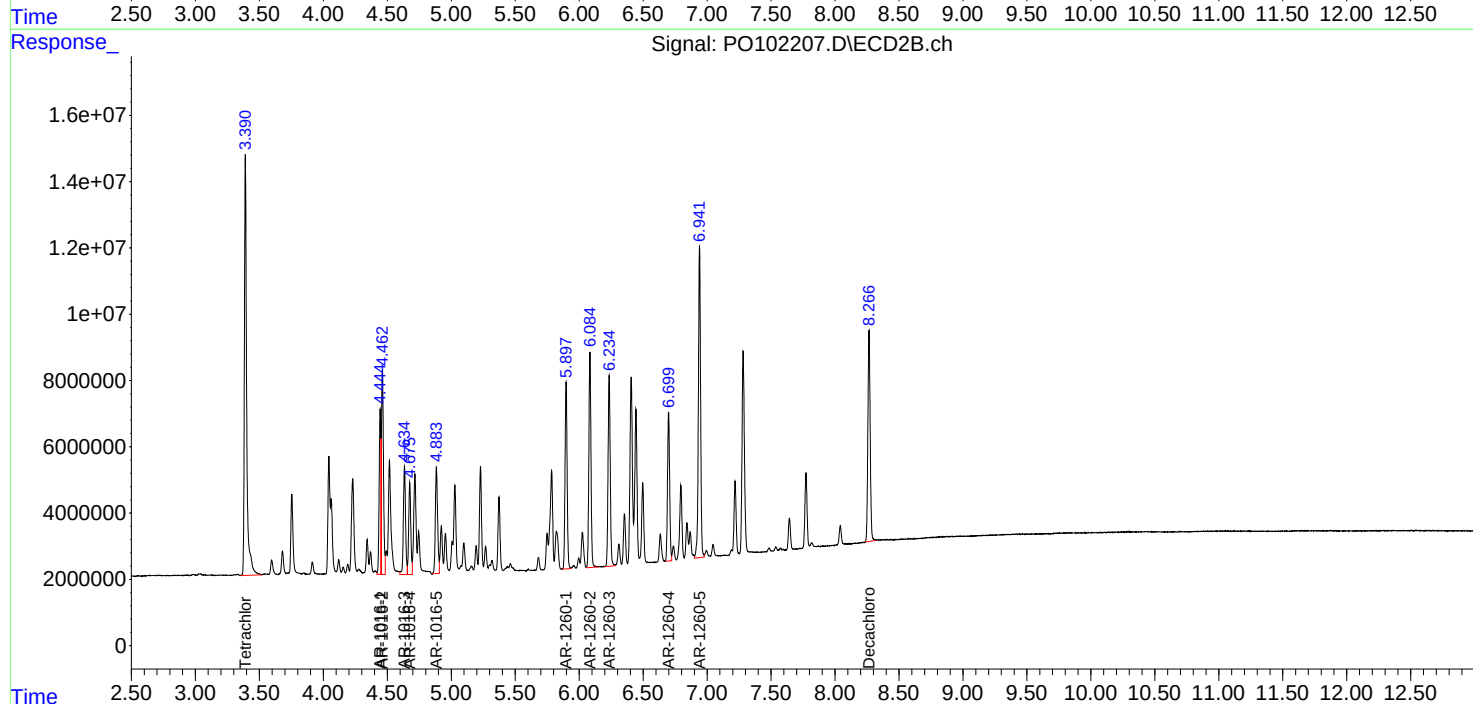
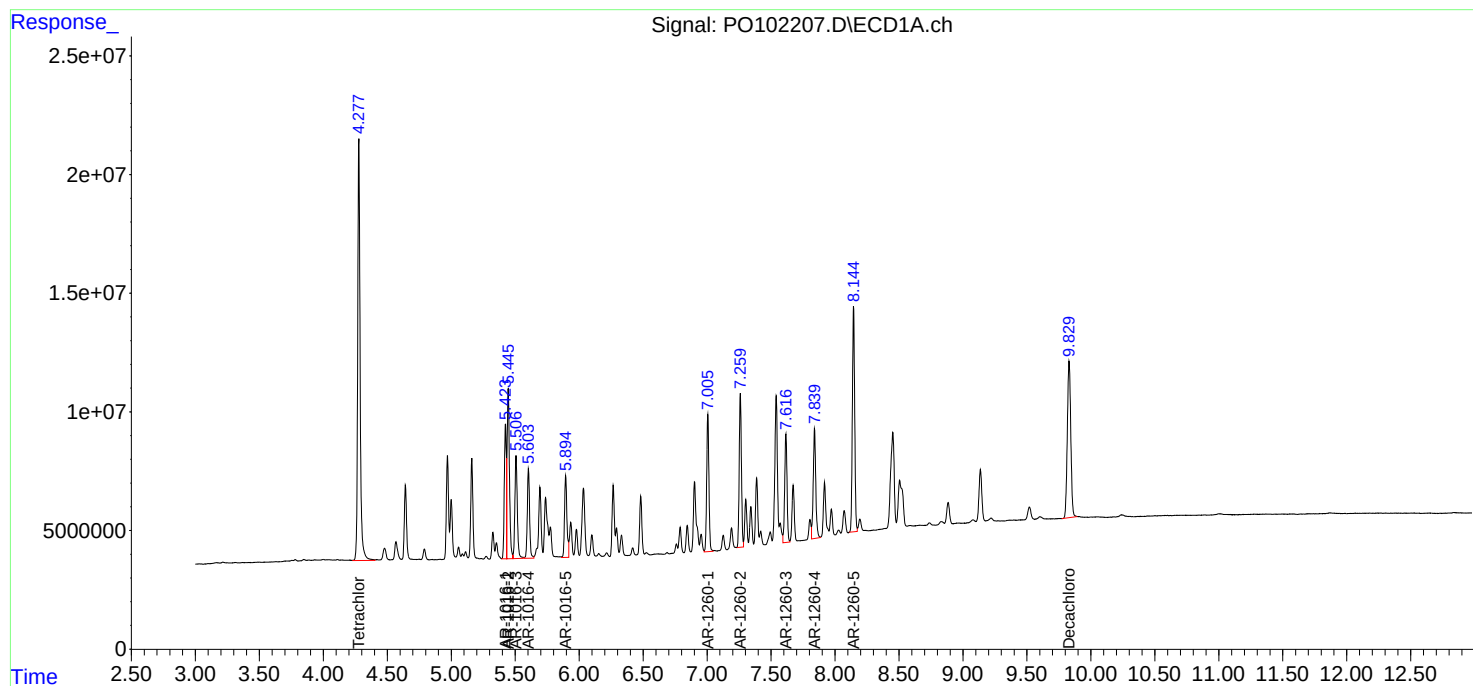
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

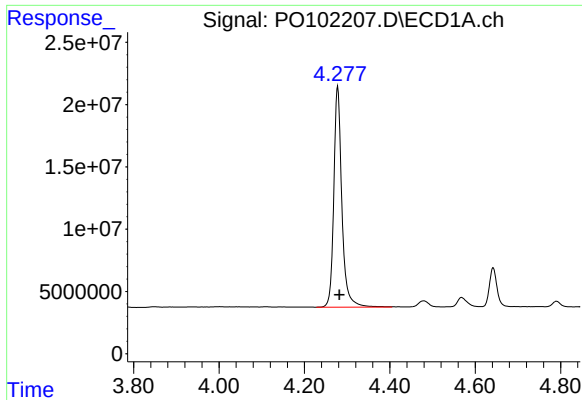
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 00:08:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response via : Initial Calibration
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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





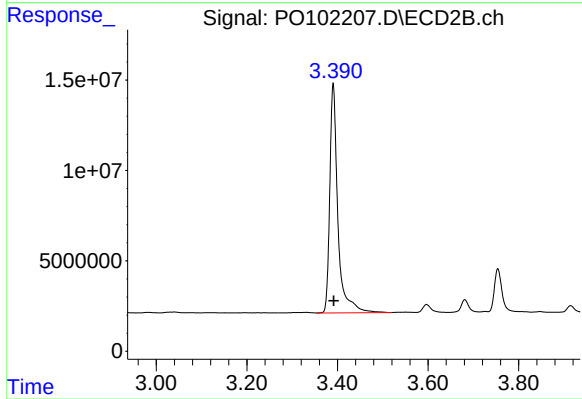
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 233478266
Conc: 50.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

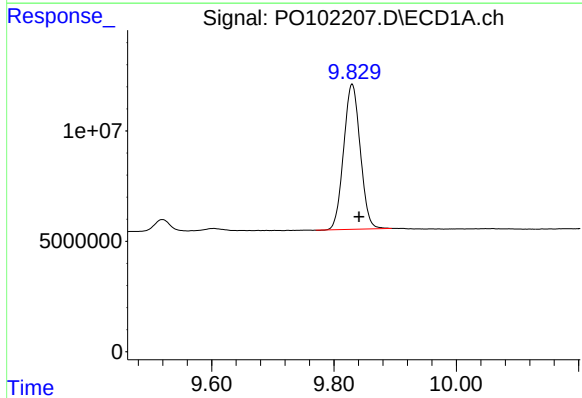
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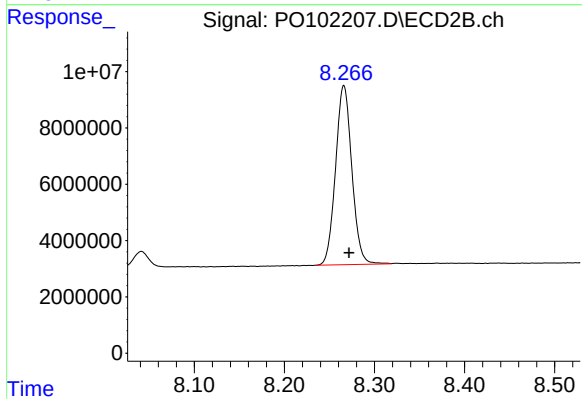
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: -0.001 min
Response: 157969917
Conc: 48.61 ng/ml



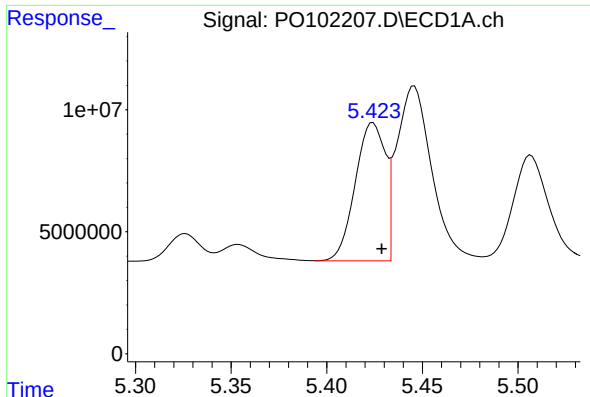
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 123858402
Conc: 48.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 80020122
Conc: 38.68 ng/ml



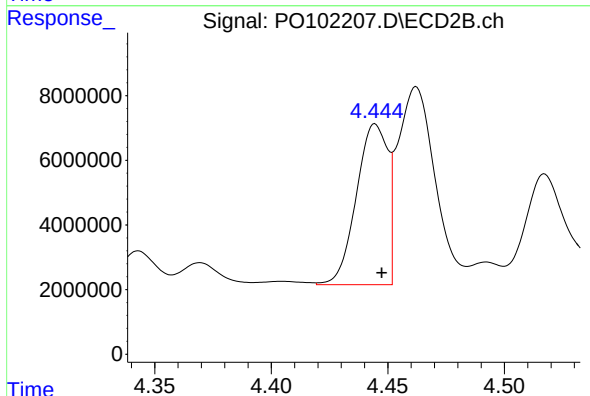
#3 AR-1016-1

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 61933727
Conc: 479.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

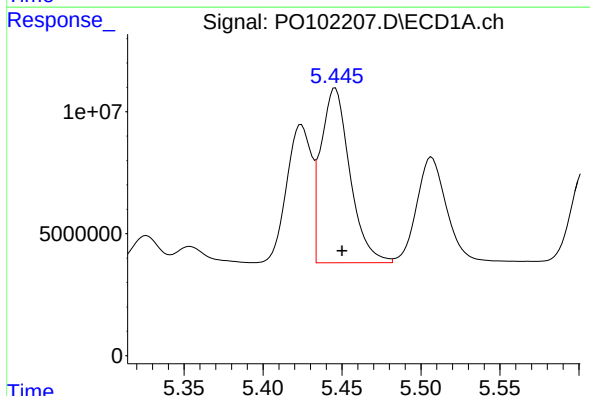
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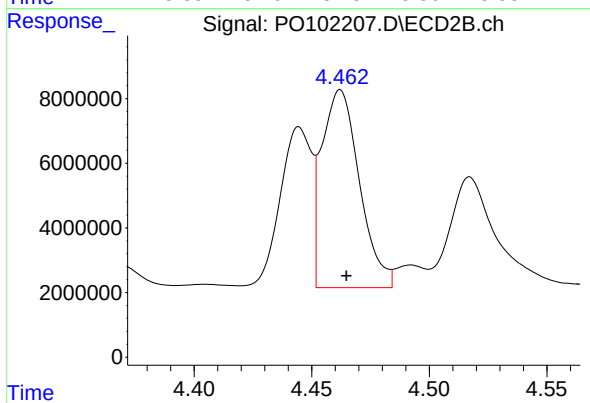
#3 AR-1016-1

R.T.: 4.445 min
Delta R.T.: -0.003 min
Response: 46544204
Conc: 507.22 ng/ml



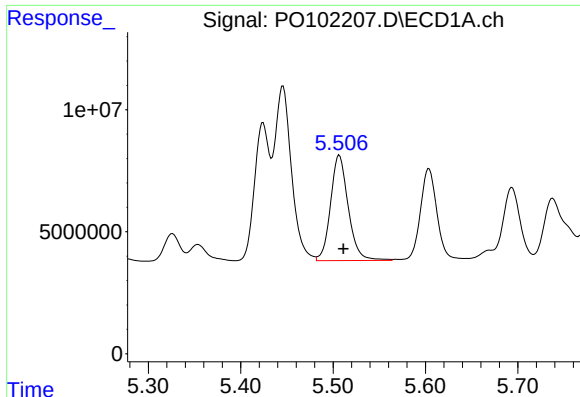
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 91318459
Conc: 477.40 ng/ml



#4 AR-1016-2

R.T.: 4.462 min
Delta R.T.: -0.003 min
Response: 68238002
Conc: 509.06 ng/ml



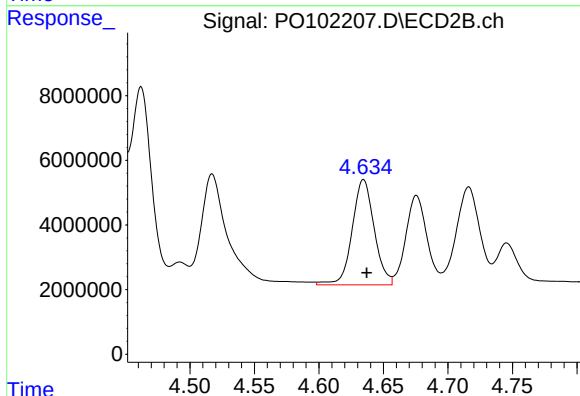
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 57641491
Conc: 466.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

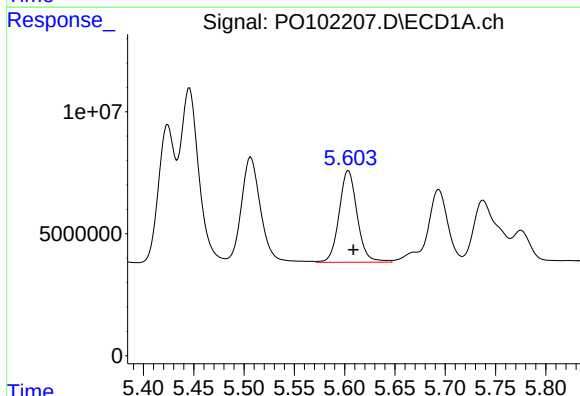
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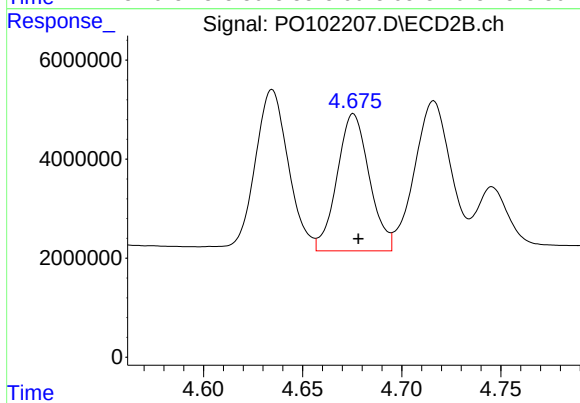
#5 AR-1016-3

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 38667652
Conc: 524.34 ng/ml



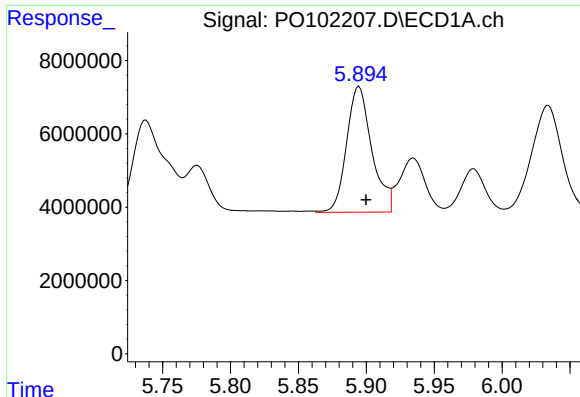
#6 AR-1016-4

R.T.: 5.604 min
Delta R.T.: -0.005 min
Response: 47034405
Conc: 479.57 ng/ml



#6 AR-1016-4

R.T.: 4.676 min
Delta R.T.: -0.003 min
Response: 31389488
Conc: 498.05 ng/ml



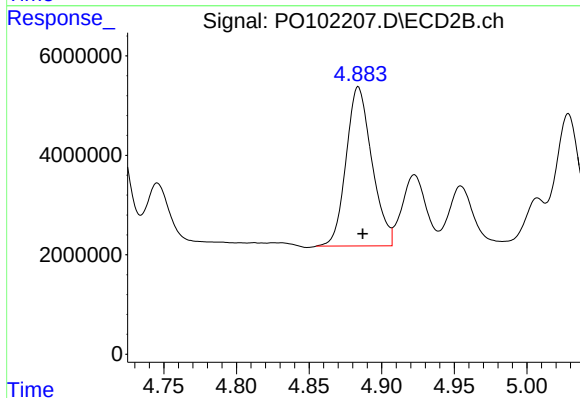
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 44297459
Conc: 457.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

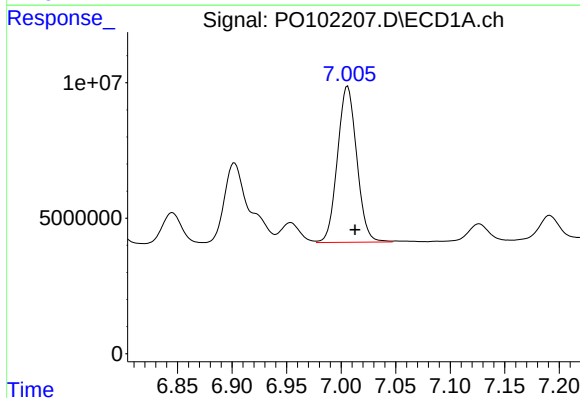
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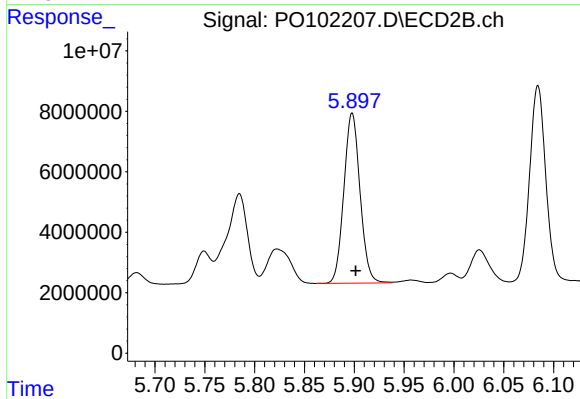
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 39583040
Conc: 502.63 ng/ml



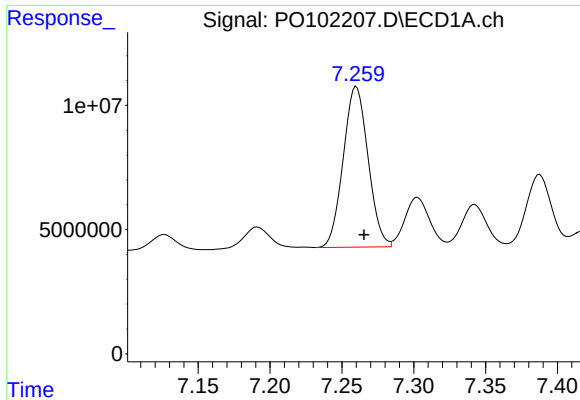
#31 AR-1260-1

R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 71034765
Conc: 437.16 ng/ml



#31 AR-1260-1

R.T.: 5.898 min
Delta R.T.: -0.004 min
Response: 63606587
Conc: 429.49 ng/ml



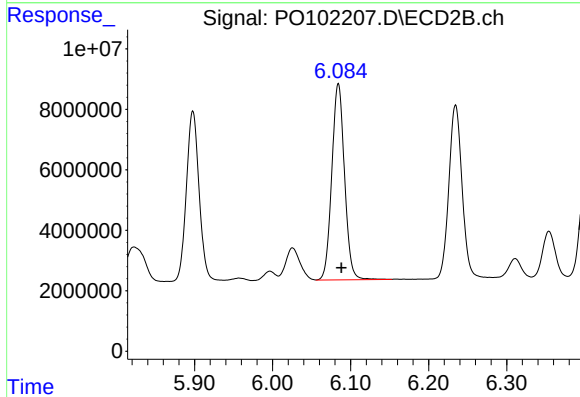
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.005 min
Response: 77581524
Conc: 435.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

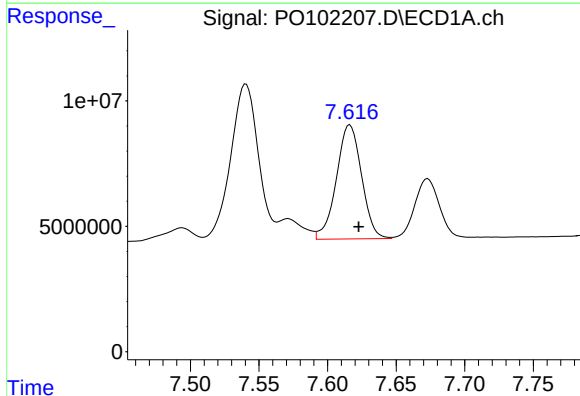
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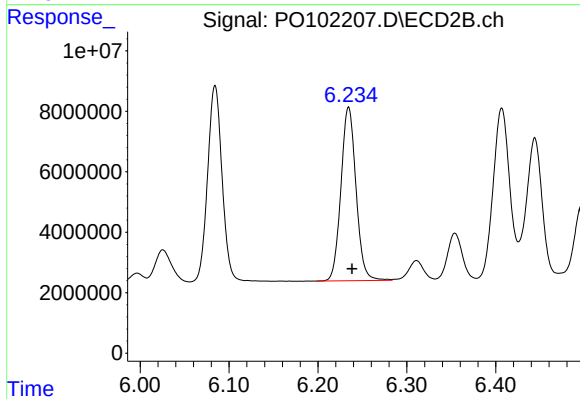
#32 AR-1260-2

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 73706973
Conc: 429.38 ng/ml



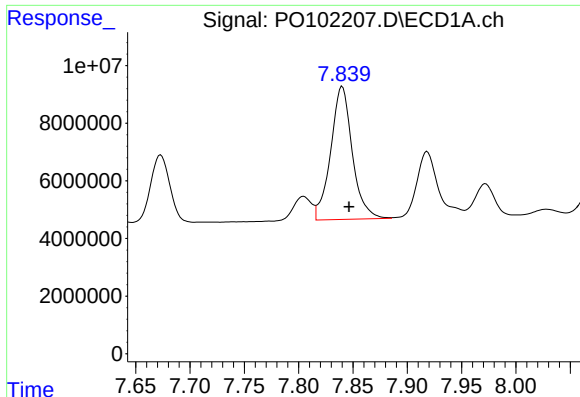
#33 AR-1260-3

R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 58077447
Conc: 446.30 ng/ml



#33 AR-1260-3

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 67779596
Conc: 409.97 ng/ml



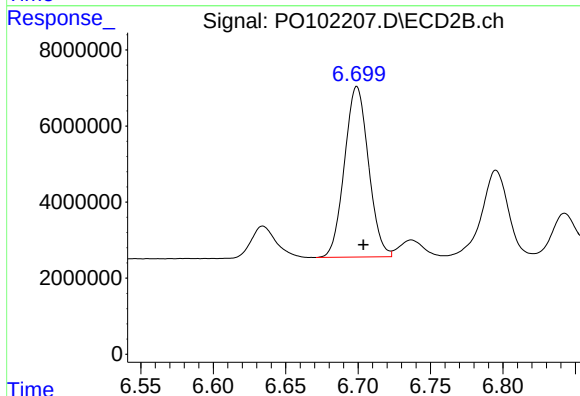
#34 AR-1260-4

R.T.: 7.840 min
Delta R.T.: -0.006 min
Response: 63868909
Conc: 449.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

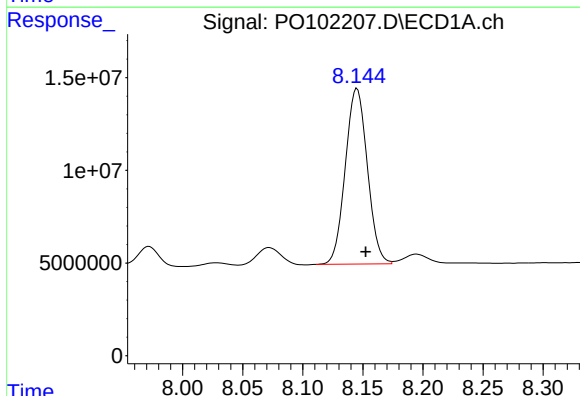
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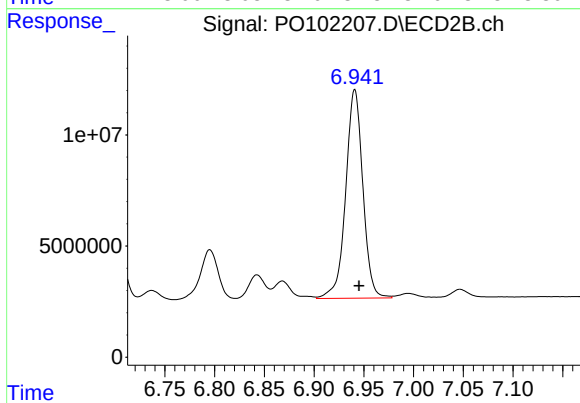
#34 AR-1260-4

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 51743967
Conc: 405.41 ng/ml



#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.008 min
Response: 120765280
Conc: 457.33 ng/ml m



#35 AR-1260-5

R.T.: 6.941 min
Delta R.T.: -0.004 min
Response: 112689641
Conc: 411.66 ng/ml