

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041624\
 Data File : P0102873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 15:05
 Operator : YP/AJ
 Sample : P2127-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SP-2-FRONTMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :Ankita Jodhani 04/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:29:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0041524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 16 04:30:22 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...	4.259	3.376	103.6E6	56075522	16.615	14.388
2) SA Decachlor...	9.783	8.232	59815528	42569944	17.016	18.707
Target Compounds						
3) L1 AR-1016-1	5.401	4.424	66643408	38943473	375.971m	359.371m
4) L1 AR-1016-2	5.423	4.442	90744380	58885707	345.279m	364.720m
5) L1 AR-1016-3	5.484	4.613	57953262	32210147	372.645m	376.043
6) L1 AR-1016-4	5.580	4.654	53028535	28137847	398.538m	368.331
7) L1 AR-1016-5	5.870	4.862	47794243	33853668	376.696m	358.035
31) L7 AR-1260-1	6.980	5.872	86348792	67761603	397.644	388.324
32) L7 AR-1260-2	7.231	6.059	148.5E6	69736136	626.266	366.928 #
33) L7 AR-1260-3	7.589	6.208	58895066	65650611	392.701	340.151
34) L7 AR-1260-4	7.812	6.671	69706911	49571307	394.599	378.261
35) L7 AR-1260-5	8.117	6.913	118.6E6	106.0E6	381.618	365.605

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041624\
Data File : PO102873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 15:05
Operator : YP/AJ
Sample : P2127-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

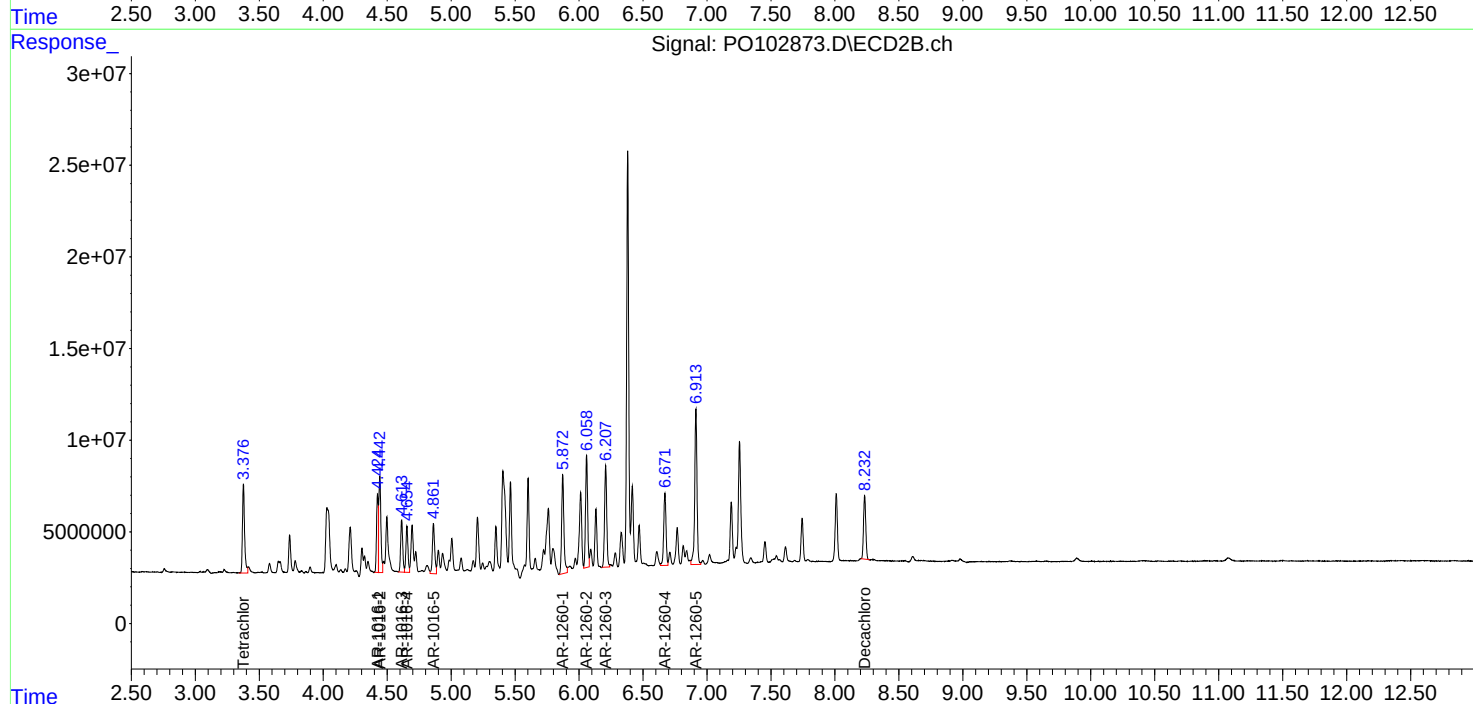
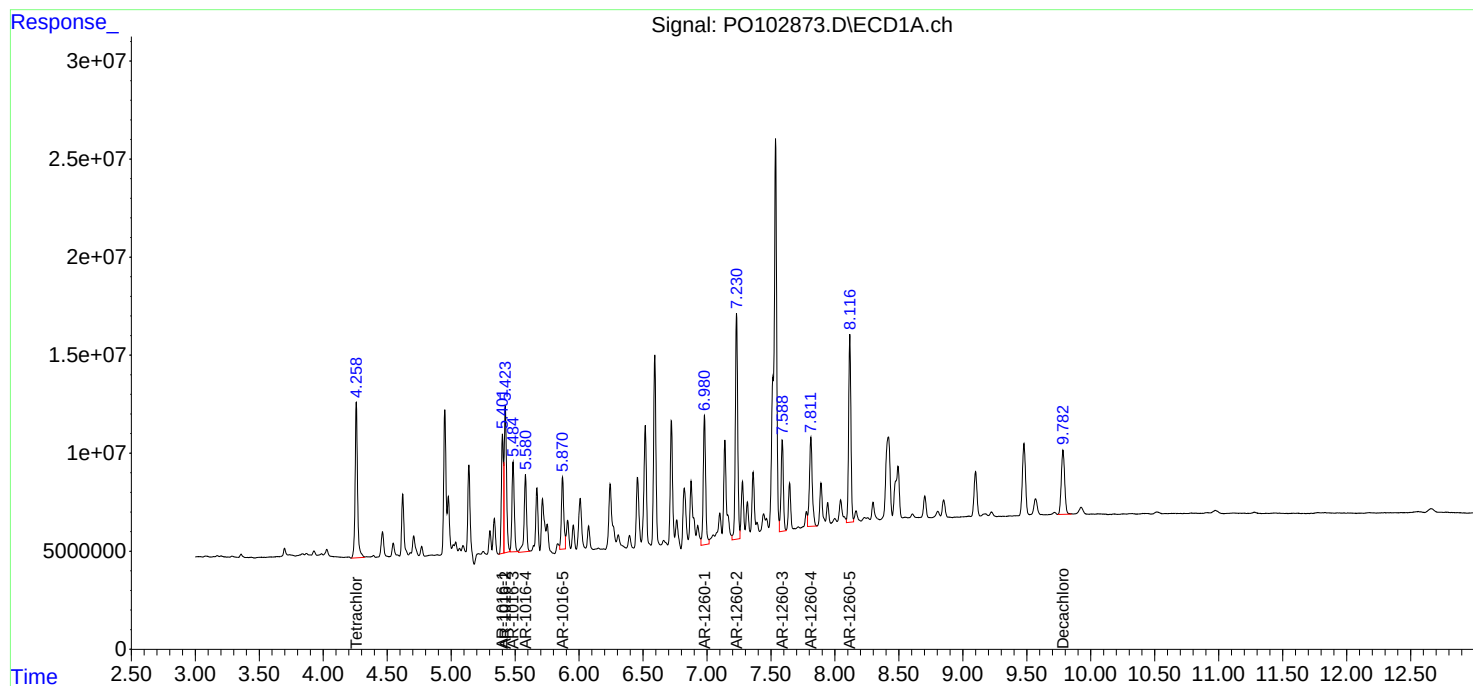
Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMS

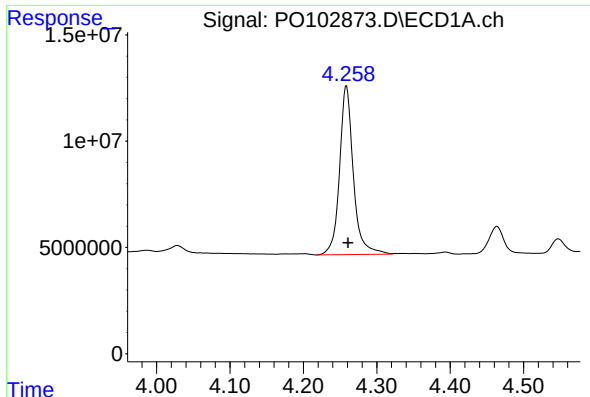
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Integration File signal 1: autoint1.e
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Quant Time: Apr 17 01:29:57 2024
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





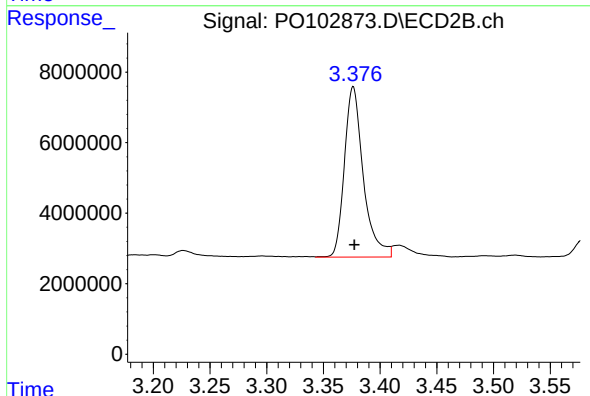
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.002 min
Response: 103604118
Conc: 16.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMS

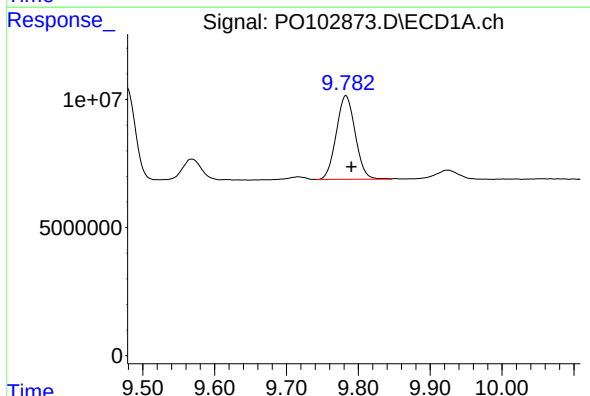
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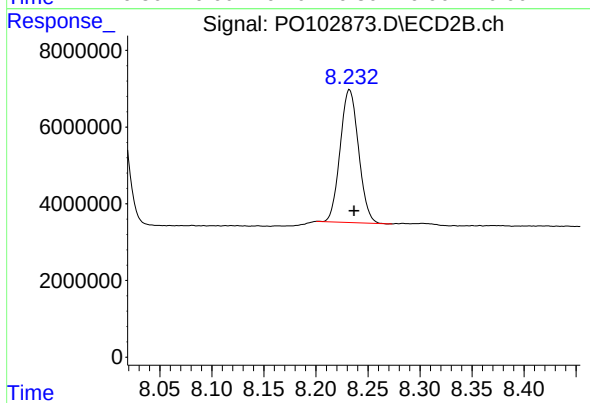
#1 Tetrachloro-m-xylene

R.T.: 3.376 min
Delta R.T.: -0.001 min
Response: 56075522
Conc: 14.39 ng/ml



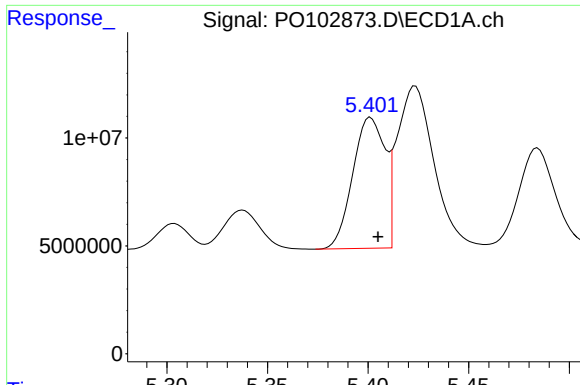
#2 Decachlorobiphenyl

R.T.: 9.783 min
Delta R.T.: -0.007 min
Response: 59815528
Conc: 17.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: -0.004 min
Response: 42569944
Conc: 18.71 ng/ml



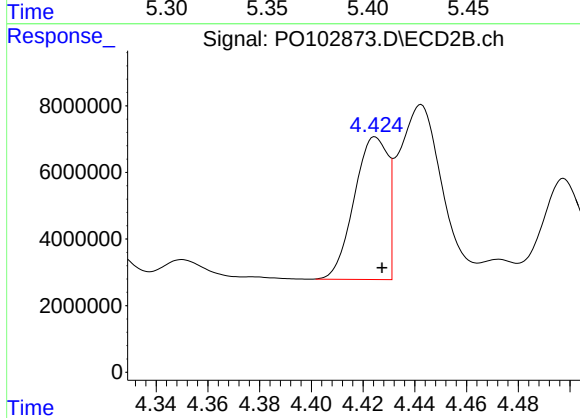
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 66643408
Conc: 375.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMS

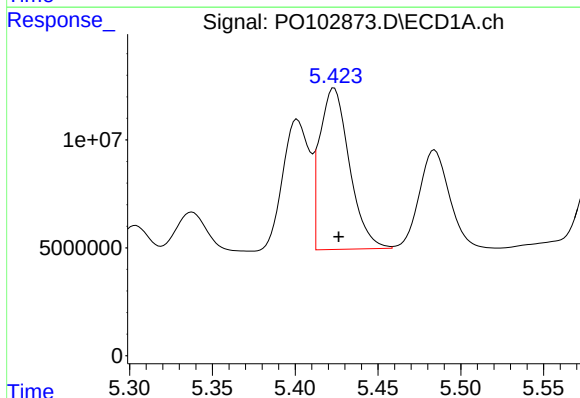
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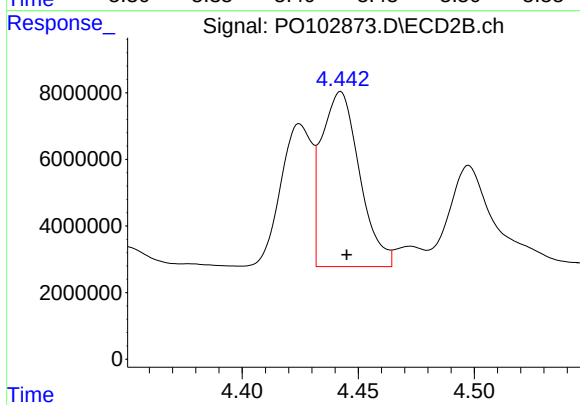
#3 AR-1016-1

R.T.: 4.424 min
Delta R.T.: -0.003 min
Response: 38943473
Conc: 359.37 ng/ml m



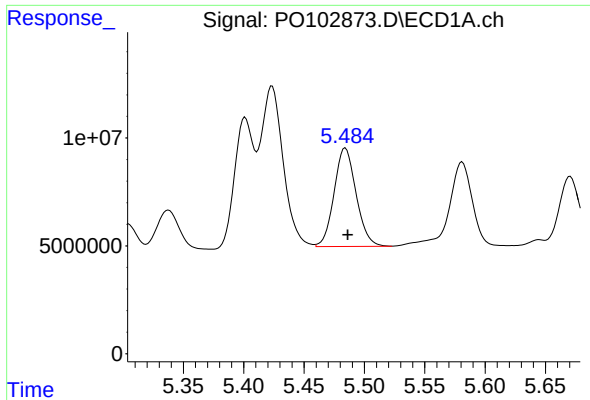
#4 AR-1016-2

R.T.: 5.423 min
Delta R.T.: -0.004 min
Response: 90744380
Conc: 345.28 ng/ml m



#4 AR-1016-2

R.T.: 4.442 min
Delta R.T.: -0.003 min
Response: 58885707
Conc: 364.72 ng/ml m



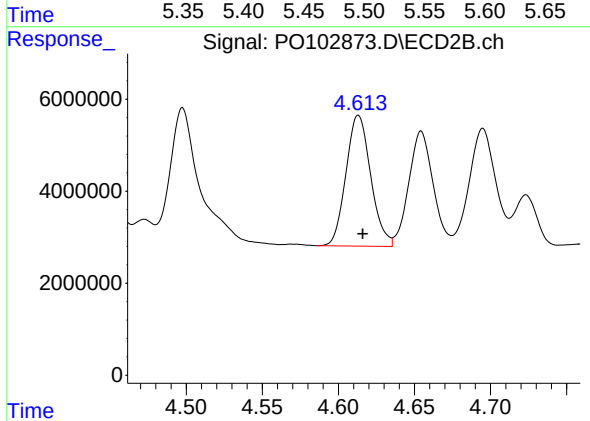
#5 AR-1016-3

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 57953262
Conc: 372.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMS

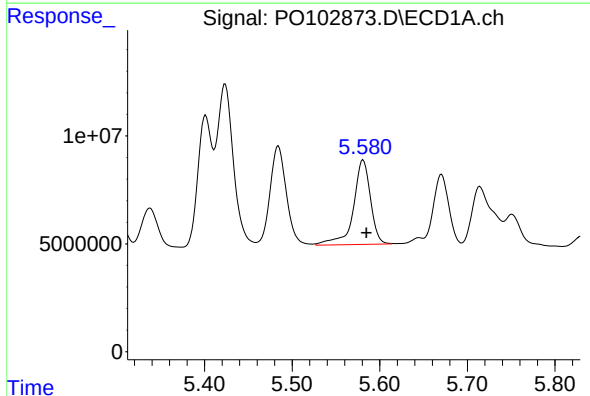
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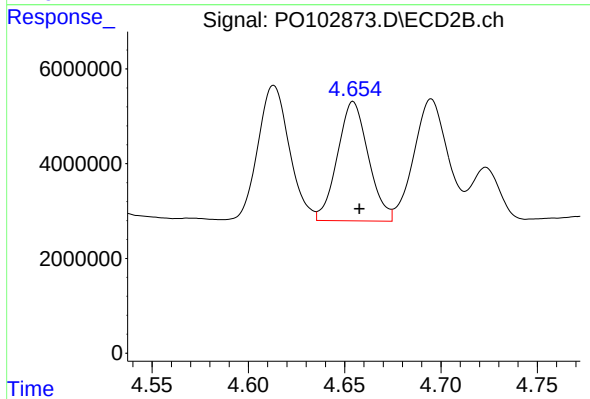
#5 AR-1016-3

R.T.: 4.613 min
Delta R.T.: -0.003 min
Response: 32210147
Conc: 376.04 ng/ml



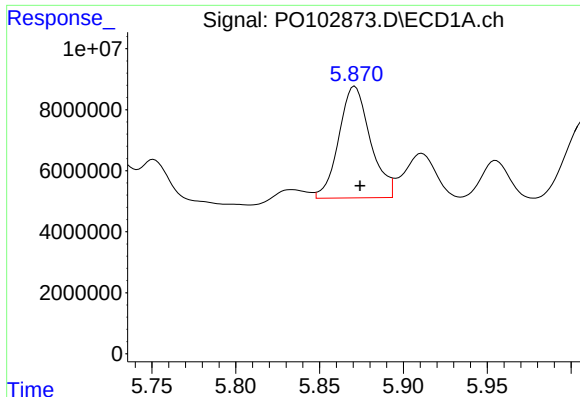
#6 AR-1016-4

R.T.: 5.580 min
Delta R.T.: -0.005 min
Response: 53028535
Conc: 398.54 ng/ml m



#6 AR-1016-4

R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 28137847
Conc: 368.33 ng/ml



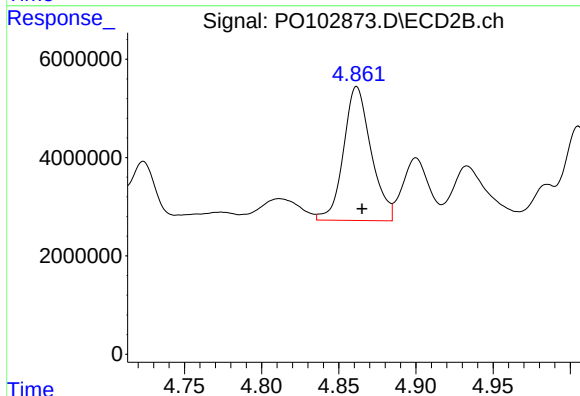
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: -0.004 min
Response: 47794243
Conc: 376.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMS

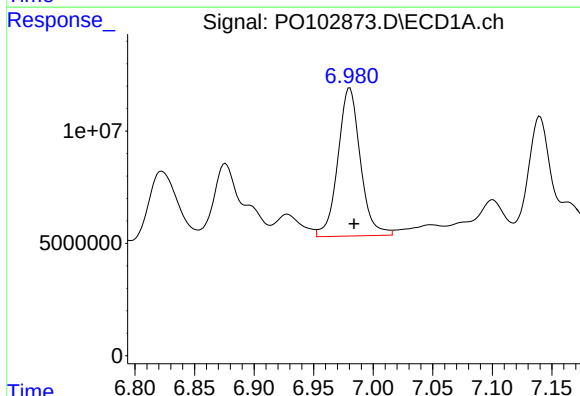
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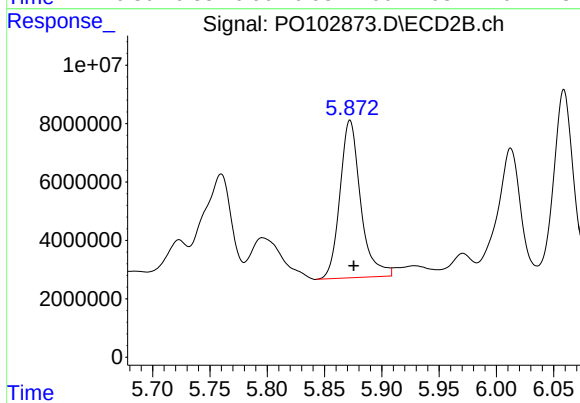
#7 AR-1016-5

R.T.: 4.862 min
Delta R.T.: -0.003 min
Response: 33853668
Conc: 358.03 ng/ml



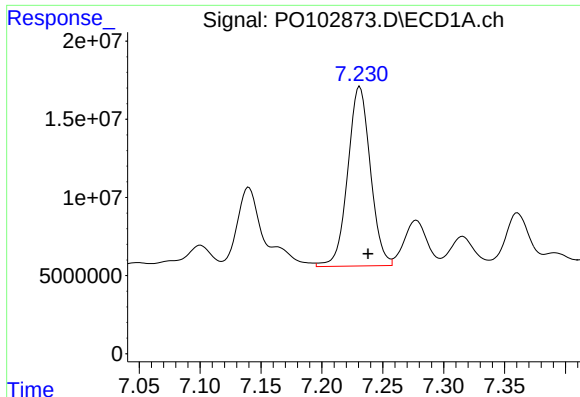
#31 AR-1260-1

R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 86348792
Conc: 397.64 ng/ml



#31 AR-1260-1

R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 67761603
Conc: 388.32 ng/ml



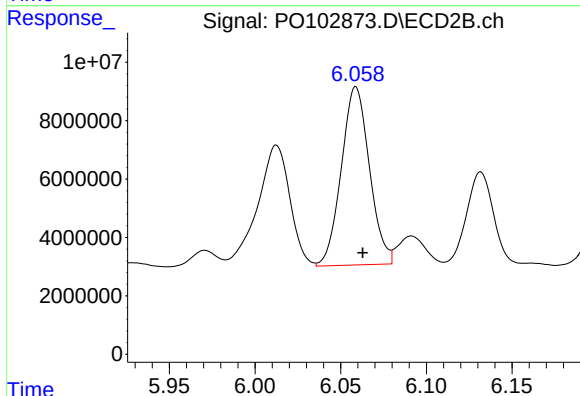
#32 AR-1260-2

R.T.: 7.231 min
Delta R.T.: -0.007 min
Response: 148528160
Conc: 626.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMS

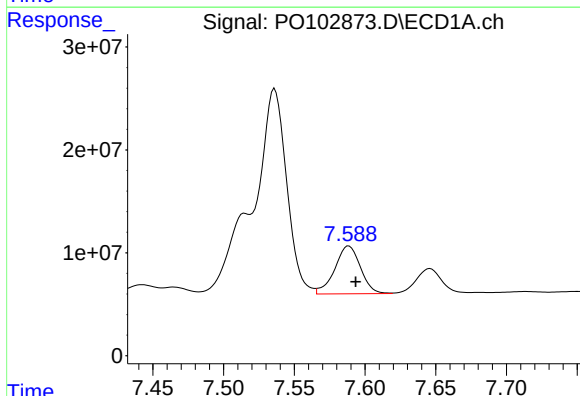
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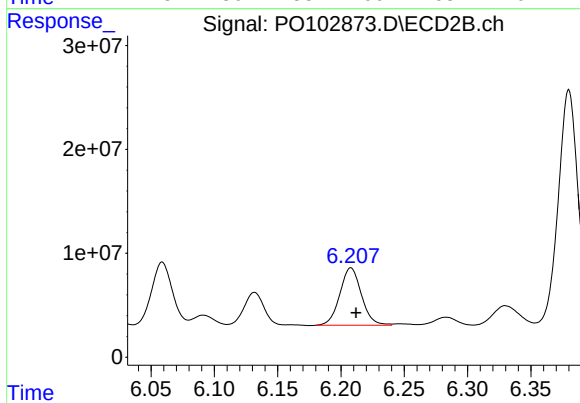
#32 AR-1260-2

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 69736136
Conc: 366.93 ng/ml



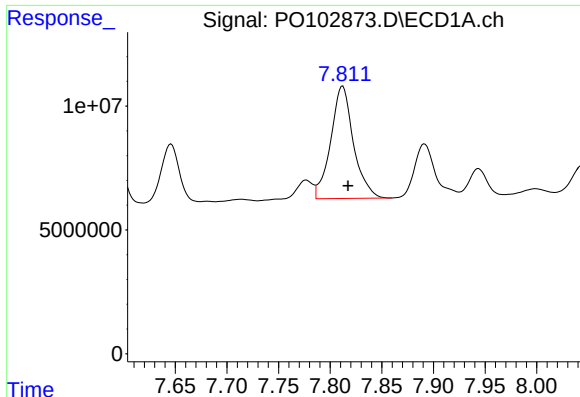
#33 AR-1260-3

R.T.: 7.589 min
Delta R.T.: -0.005 min
Response: 58895066
Conc: 392.70 ng/ml



#33 AR-1260-3

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 65650611
Conc: 340.15 ng/ml



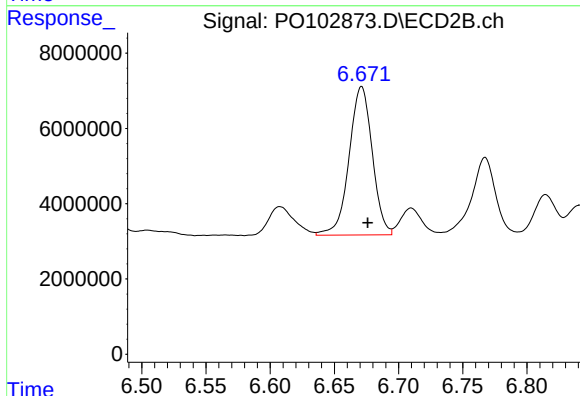
#34 AR-1260-4

R.T.: 7.812 min
Delta R.T.: -0.005 min
Response: 69706911
Conc: 394.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMS

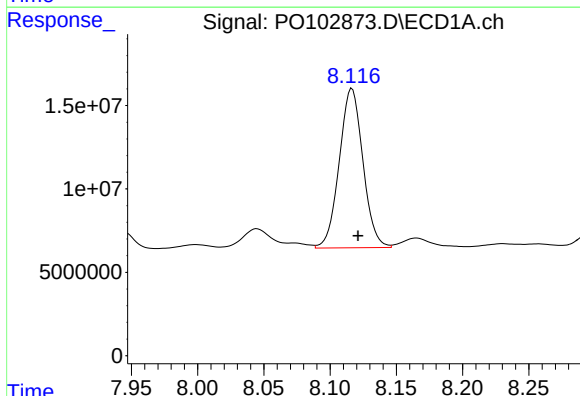
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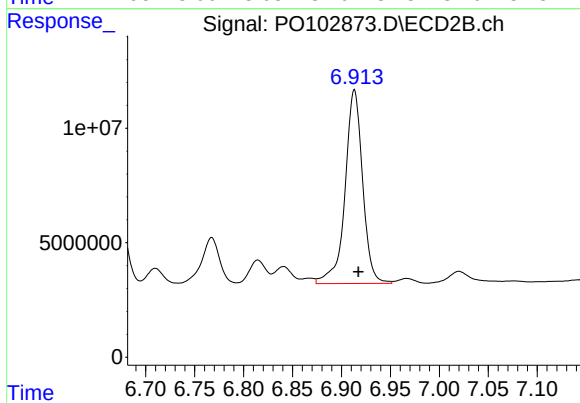
#34 AR-1260-4

R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 49571307
Conc: 378.26 ng/ml



#35 AR-1260-5

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 118593048
Conc: 381.62 ng/ml



#35 AR-1260-5

R.T.: 6.913 min
Delta R.T.: -0.004 min
Response: 105971024
Conc: 365.61 ng/ml