

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022724\
 Data File : P0102127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 15:50
 Operator : YP/AJ
 Sample : P1602-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/28/2024
 Supervised By :Ankita Jodhani 02/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:25:01 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...	4.279	3.391	82522888	53944396	17.794m	16.601m
2) SA Decachlor...	9.832	8.267	35798995	26865682	14.059	12.986
Target Compounds						
3) L1 AR-1016-1	5.424	4.445	49015642	36486088	379.804m	397.612m
4) L1 AR-1016-2	5.446	4.463	73229015	50135427	382.828m	374.012m
5) L1 AR-1016-3	5.507	4.634	45564403	28812719	369.026m	390.704m
6) L1 AR-1016-4	5.604	4.676	37382820	24482768	381.165m	388.461m
7) L1 AR-1016-5	5.894	4.884	38147599	27103057	393.628m	344.158
31) L7 AR-1260-1	7.007	5.899	61319697	60467159	377.373	408.292
32) L7 AR-1260-2	7.260	6.085	68723800	71047507	385.368	413.891
33) L7 AR-1260-3	7.617	6.235	39175846	62567498	301.053	378.443 #
34) L7 AR-1260-4	7.841	6.700	48807986	41746135	343.610	327.076
35) L7 AR-1260-5	8.146	6.941	82116350	87961966	310.968	321.330

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022724\
Data File : PO102127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 15:50
Operator : YP/AJ
Sample : P1602-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

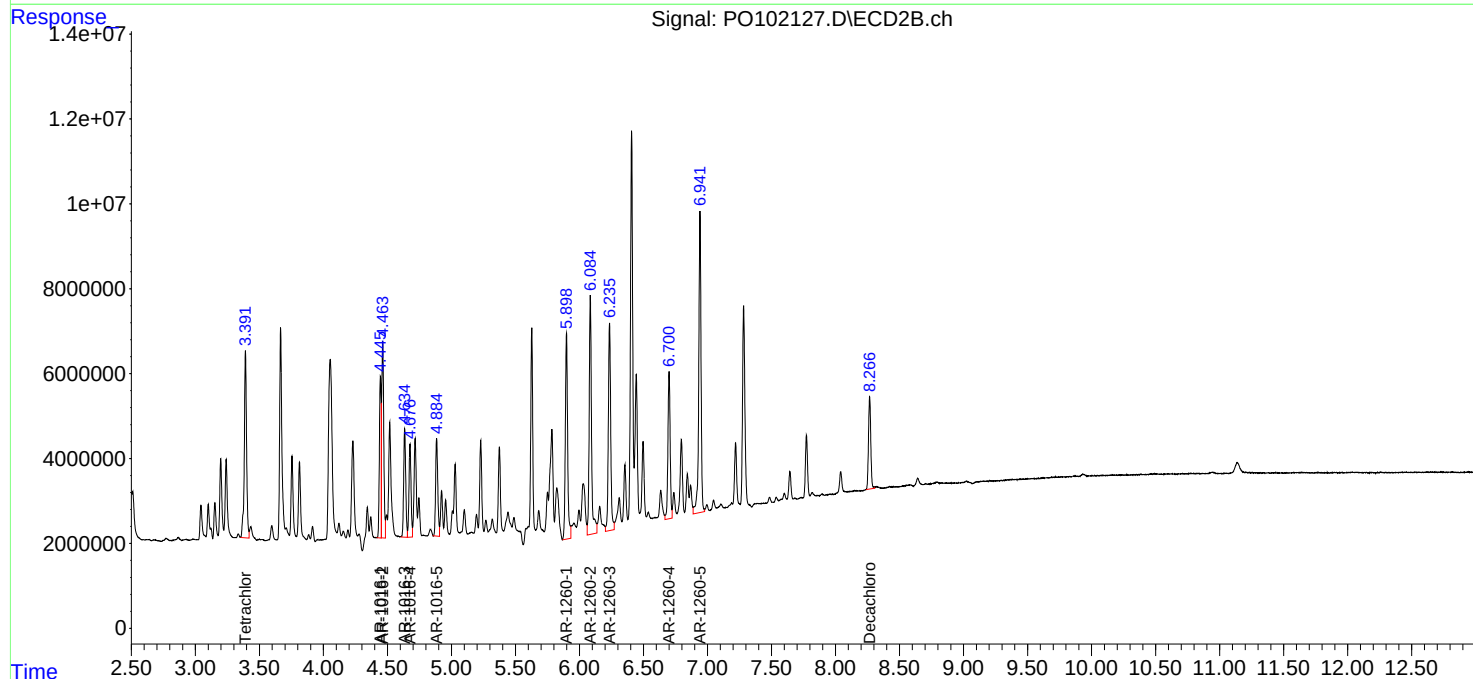
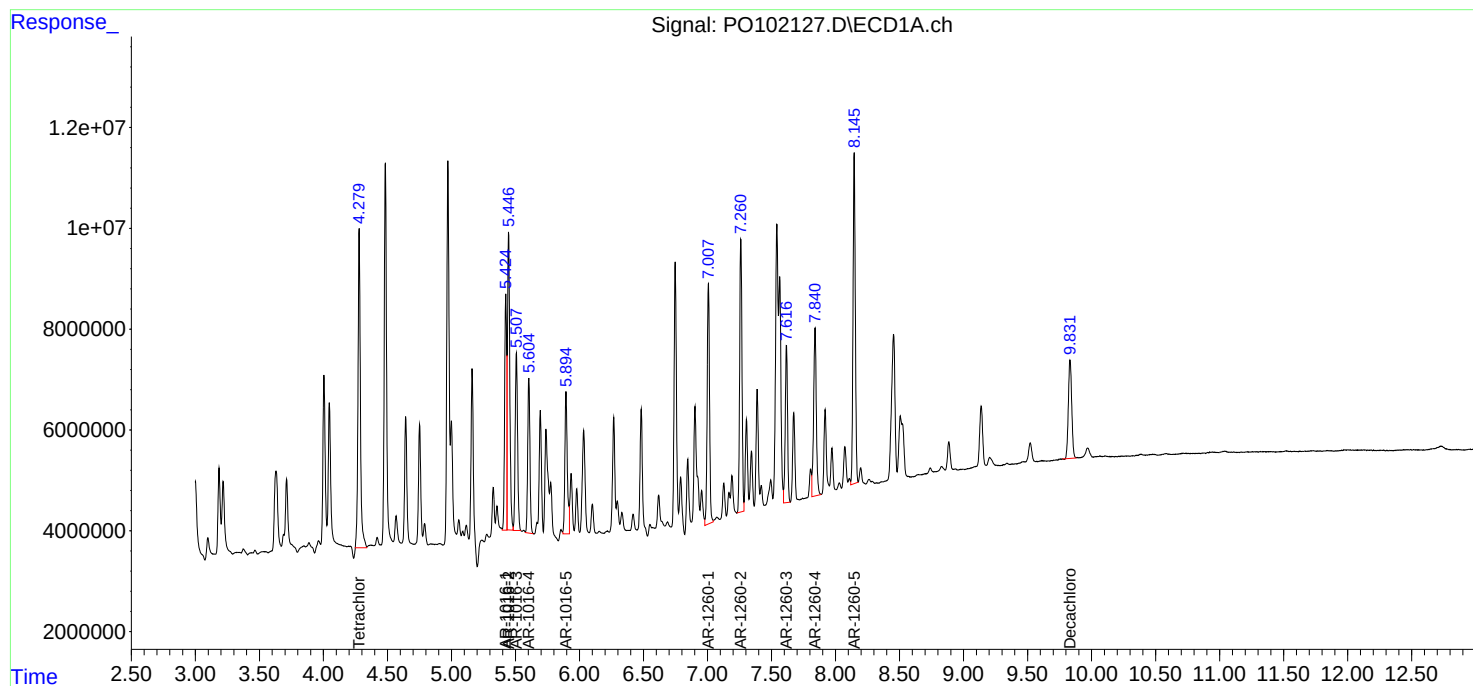
Instrument :
ECD_O
ClientSampleId :
WC-1MS

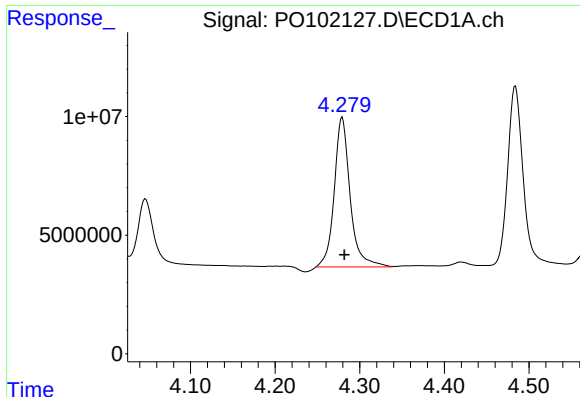
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:25:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response via : Initial Calibration
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





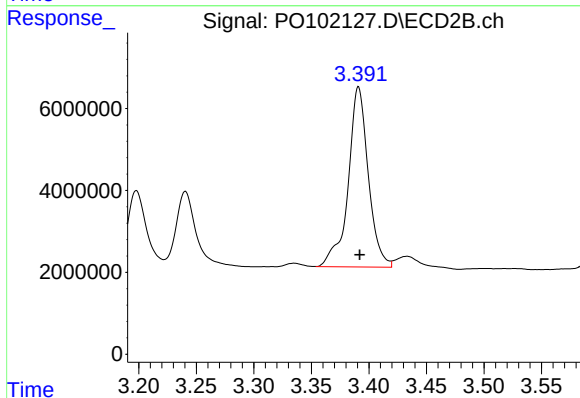
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 82522888
Conc: 17.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

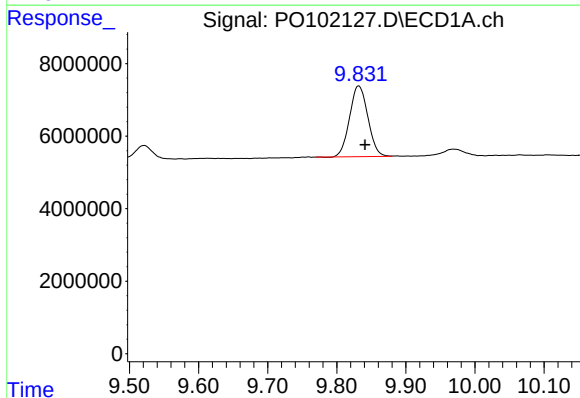
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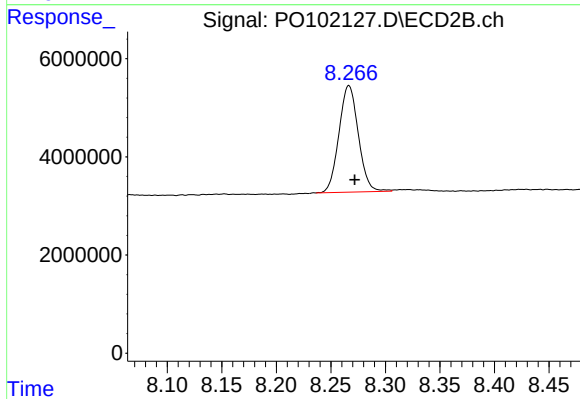
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: -0.002 min
Response: 53944396
Conc: 16.60 ng/ml m



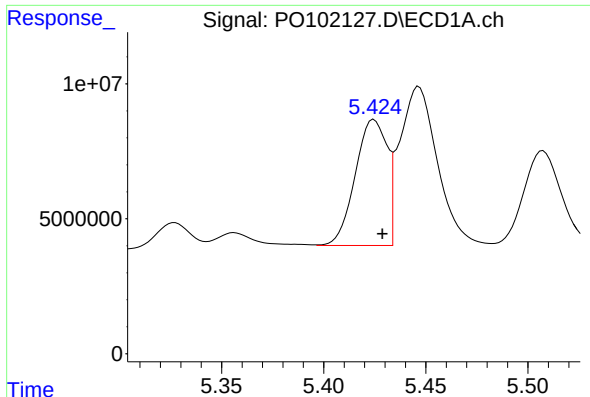
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.009 min
Response: 35798995
Conc: 14.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: -0.005 min
Response: 26865682
Conc: 12.99 ng/ml



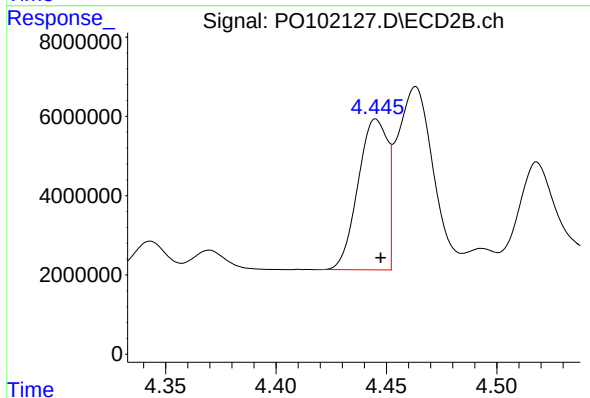
#3 AR-1016-1

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 49015642
Conc: 379.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

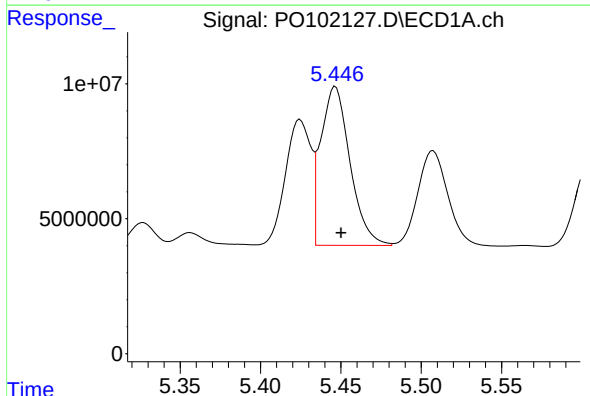
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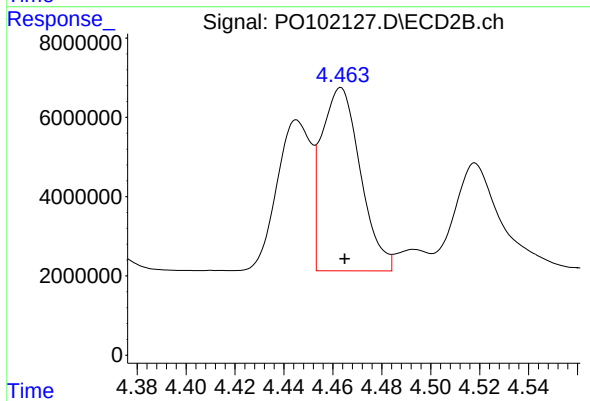
#3 AR-1016-1

R.T.: 4.445 min
Delta R.T.: -0.003 min
Response: 36486088
Conc: 397.61 ng/ml m



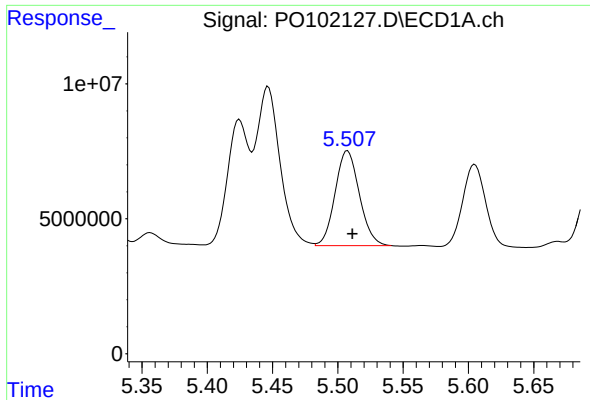
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 73229015
Conc: 382.83 ng/ml m



#4 AR-1016-2

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 50135427
Conc: 374.01 ng/ml m



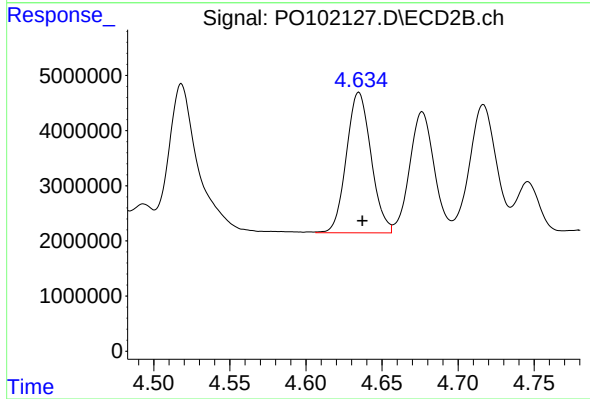
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 45564403
Conc: 369.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

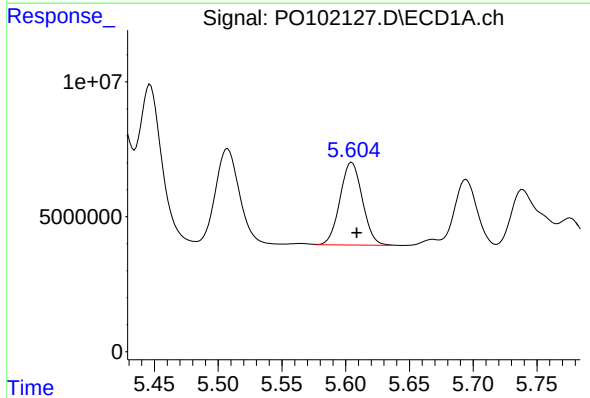
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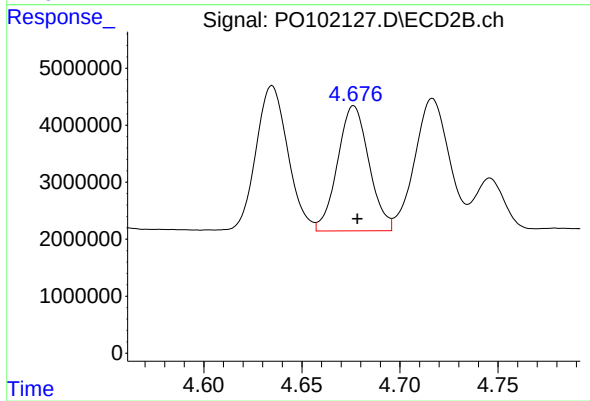
#5 AR-1016-3

R.T.: 4.634 min
Delta R.T.: -0.003 min
Response: 28812719
Conc: 390.70 ng/ml m



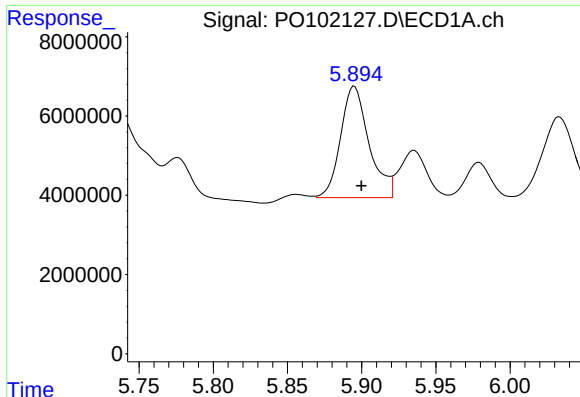
#6 AR-1016-4

R.T.: 5.604 min
Delta R.T.: -0.005 min
Response: 37382820
Conc: 381.16 ng/ml m



#6 AR-1016-4

R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 24482768
Conc: 388.46 ng/ml m



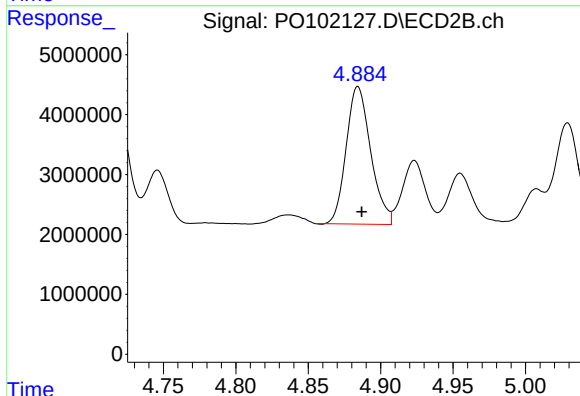
#7 AR-1016-5

R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 38147599
Conc: 393.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

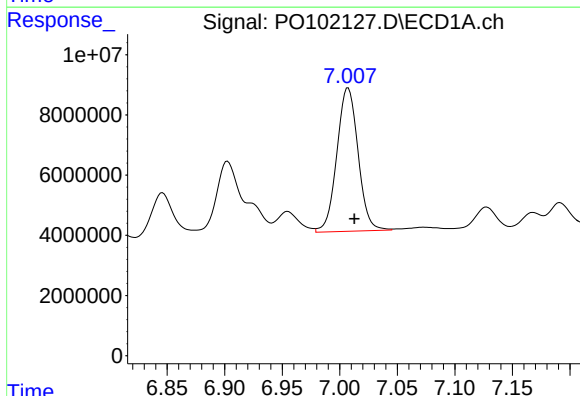
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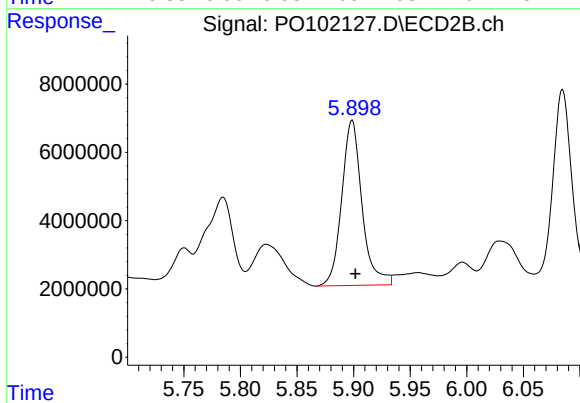
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 27103057
Conc: 344.16 ng/ml



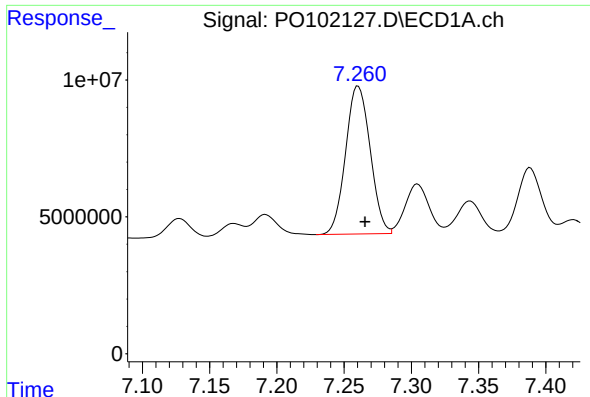
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 61319697
Conc: 377.37 ng/ml



#31 AR-1260-1

R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 60467159
Conc: 408.29 ng/ml



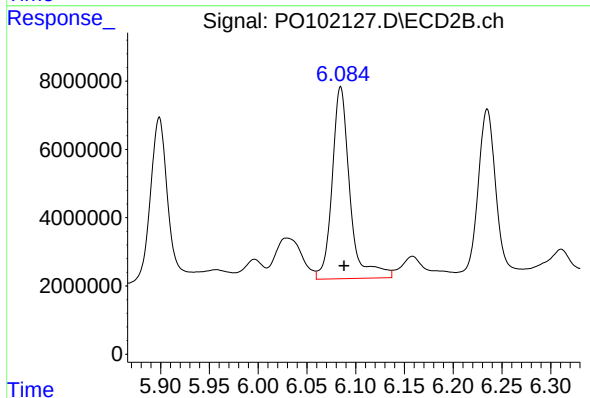
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.005 min
Response: 68723800
Conc: 385.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

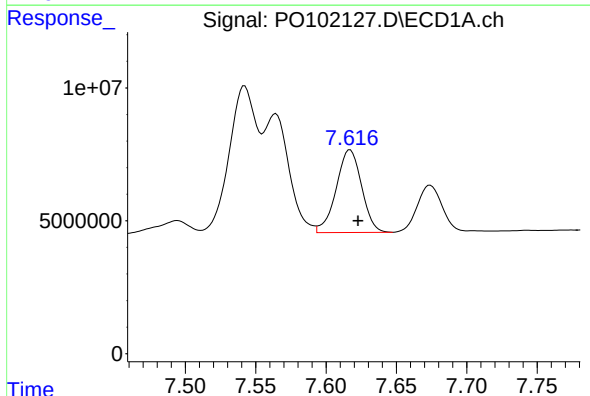
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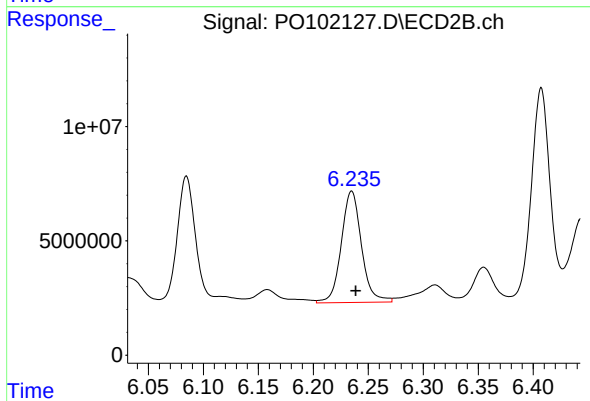
#32 AR-1260-2

R.T.: 6.085 min
Delta R.T.: -0.004 min
Response: 71047507
Conc: 413.89 ng/ml



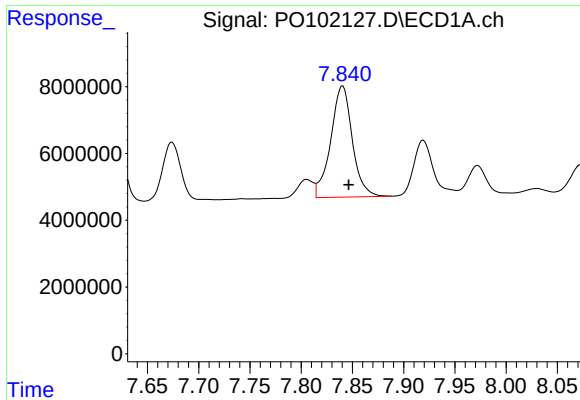
#33 AR-1260-3

R.T.: 7.617 min
Delta R.T.: -0.006 min
Response: 39175846
Conc: 301.05 ng/ml



#33 AR-1260-3

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 62567498
Conc: 378.44 ng/ml



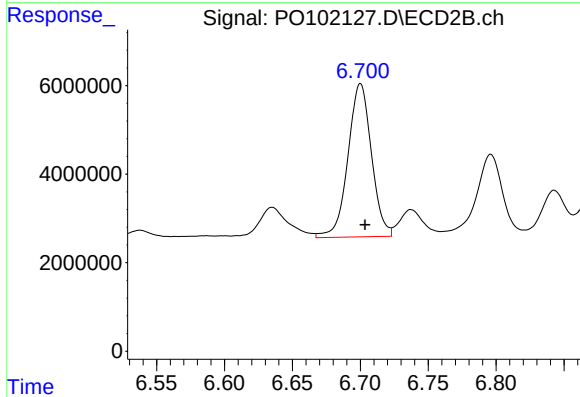
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: -0.006 min
Response: 48807986
Conc: 343.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

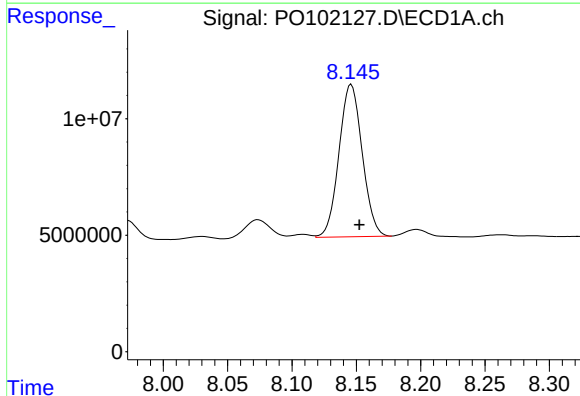
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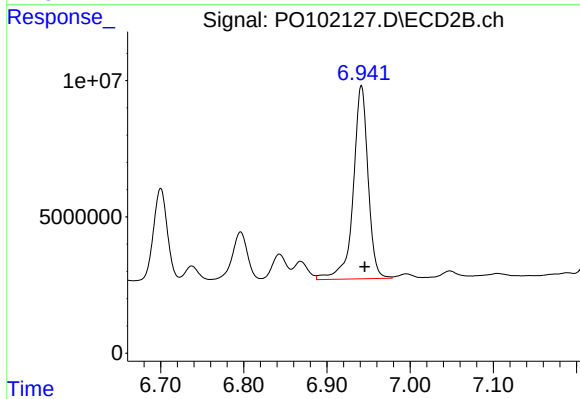
#34 AR-1260-4

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 41746135
Conc: 327.08 ng/ml



#35 AR-1260-5

R.T.: 8.146 min
Delta R.T.: -0.006 min
Response: 82116350
Conc: 310.97 ng/ml



#35 AR-1260-5

R.T.: 6.941 min
Delta R.T.: -0.004 min
Response: 87961966
Conc: 321.33 ng/ml