

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 00:11
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2023
 Supervised By :Ankita Jodhani 03/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 03:18:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.428	3.634	154.3E6	57952964	51.370	45.465
2) SA Decachlor...	10.262	8.669	104.1E6	48172513	54.095	41.335
Target Compounds						
3) L1 AR-1016-1	5.606	4.721	44884683	18163686	488.362	449.616
4) L1 AR-1016-2	5.628	4.739	67539334	26748177	506.743	463.236
5) L1 AR-1016-3	5.691	4.915	45175938	14631149	520.330	466.909
6) L1 AR-1016-4	5.789	4.958	36523842	12300829	559.303	439.989
7) L1 AR-1016-5	6.087	5.171	37229106	17262000	523.837	486.626
31) L7 AR-1260-1	7.225	6.209	65906535	31586153	540.085	463.627
32) L7 AR-1260-2	7.484	6.398	70554880	36233781	480.033	450.766
33) L7 AR-1260-3	7.768	6.552	77881323	33286017	495.470m	412.360
34) L7 AR-1260-4	8.075	7.027	62785087	26970319	536.001	443.070
35) L7 AR-1260-5	8.402	7.270	105.1E6	56986649	506.940	446.363

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030623\
Data File : PO092994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 00:11
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

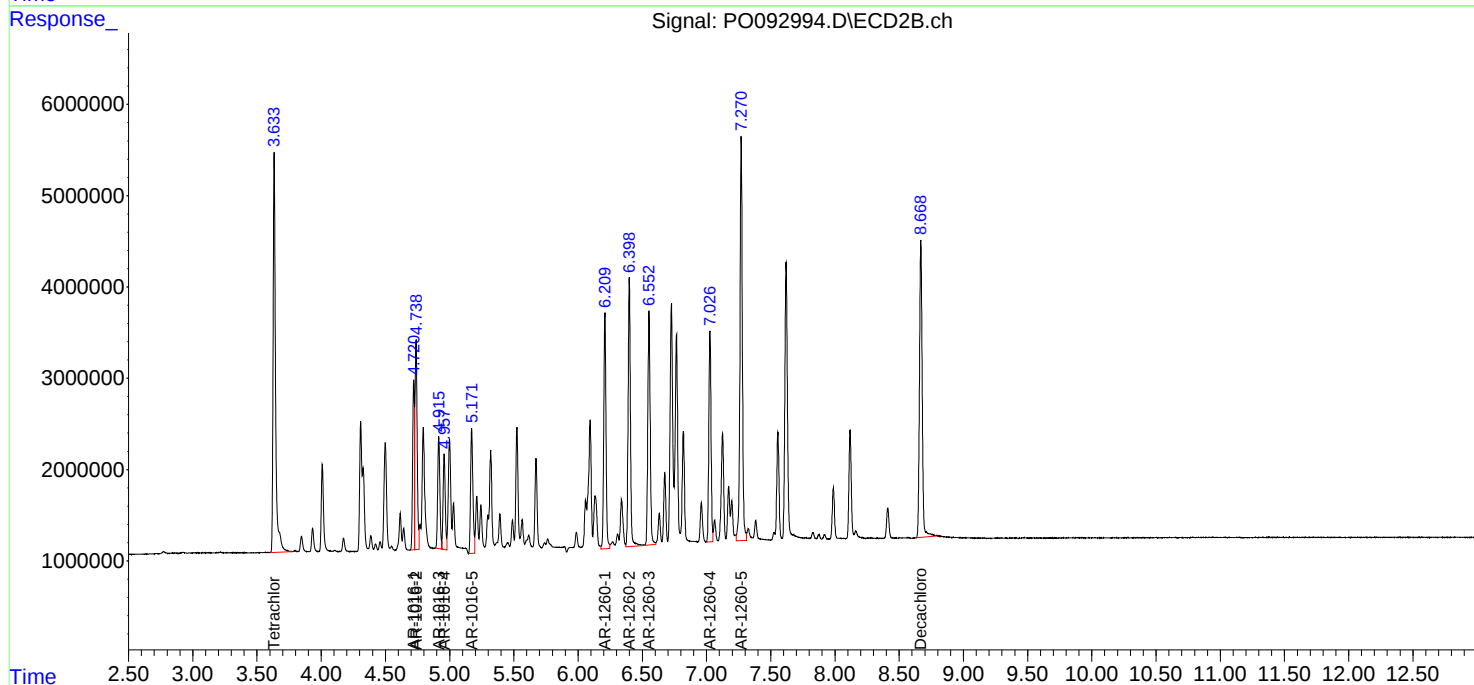
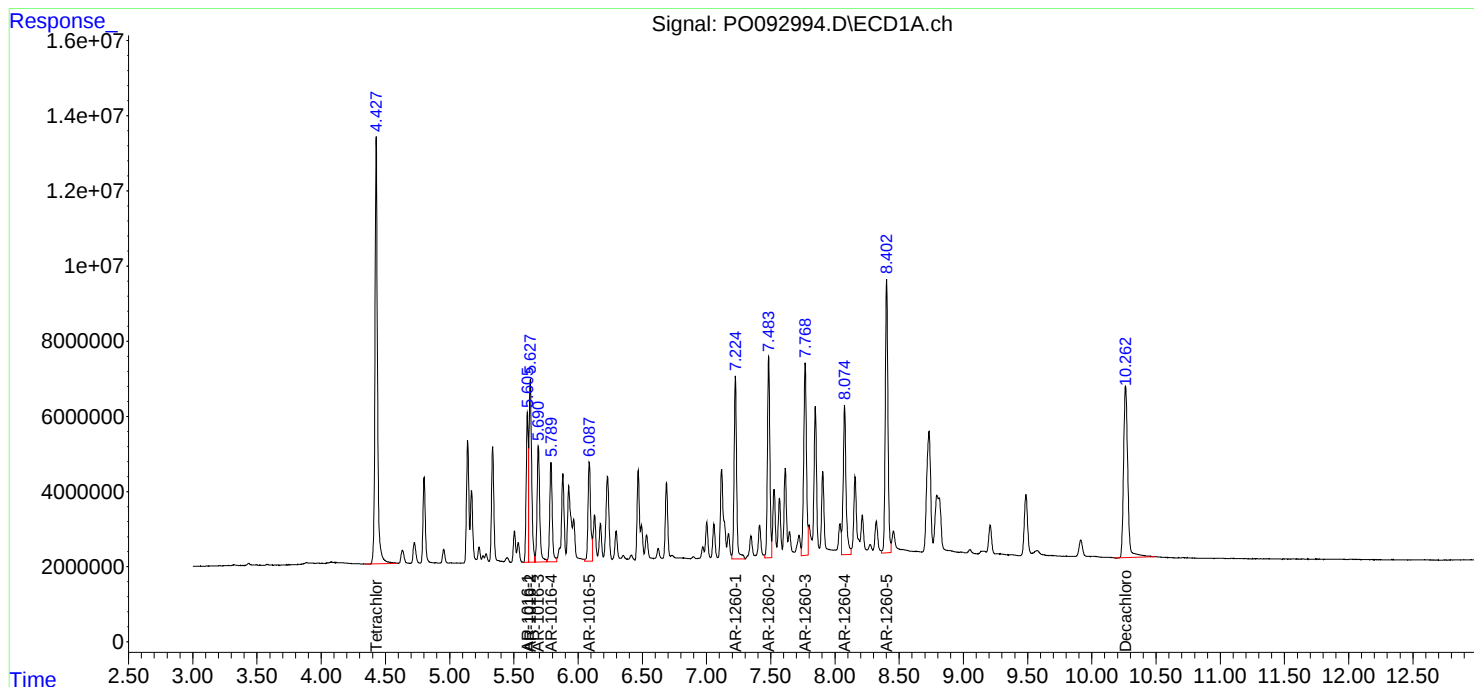
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

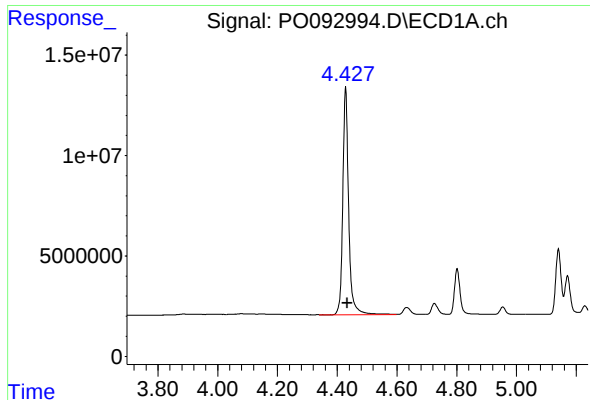
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 03:18:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response 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





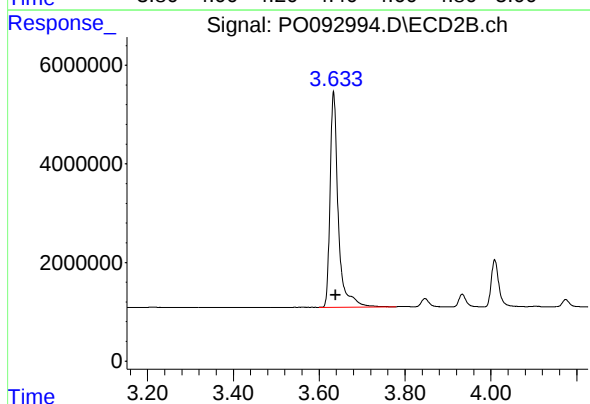
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 154250375
Conc: 51.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

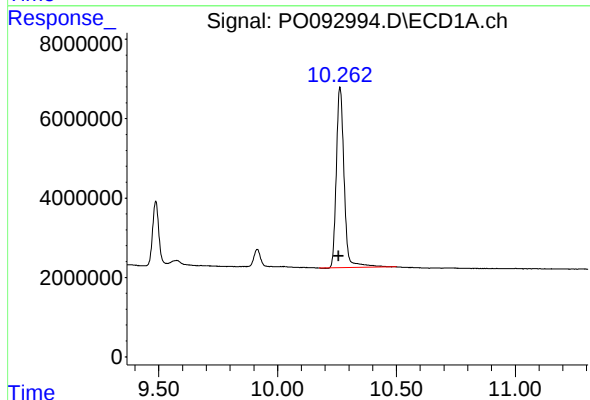
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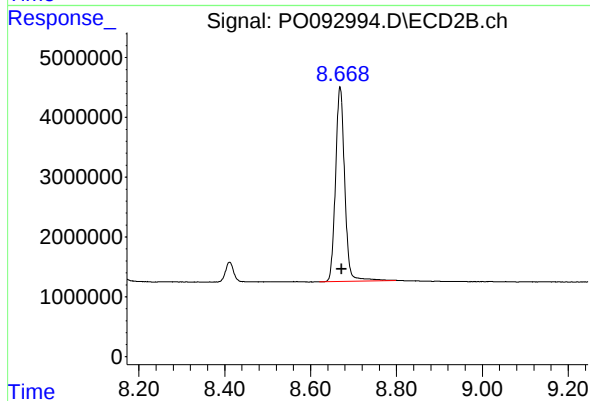
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.005 min
Response: 57952964
Conc: 45.46 ng/ml



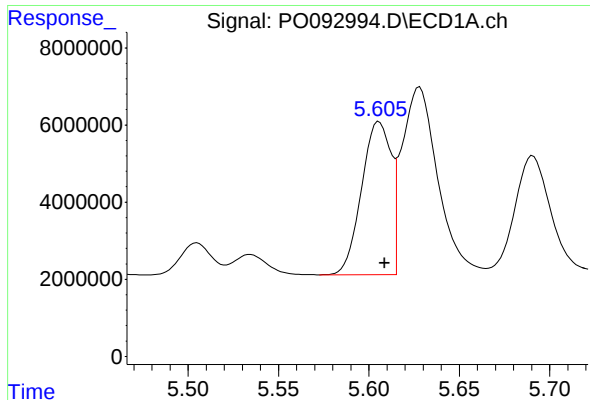
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.006 min
Response: 104051382
Conc: 54.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 48172513
Conc: 41.34 ng/ml



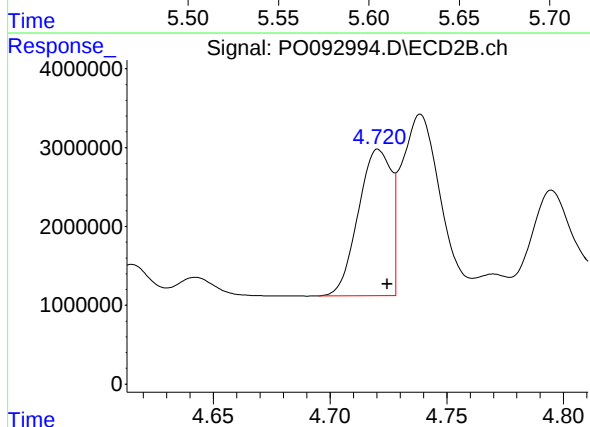
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 44884683
Conc: 488.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

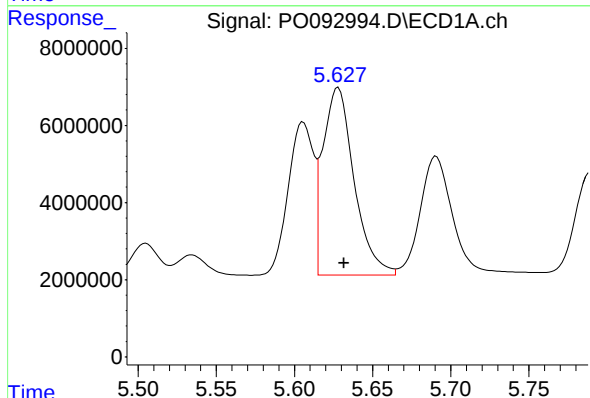
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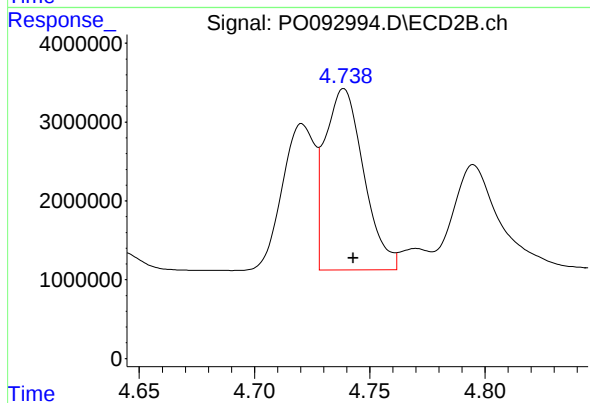
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 18163686
Conc: 449.62 ng/ml



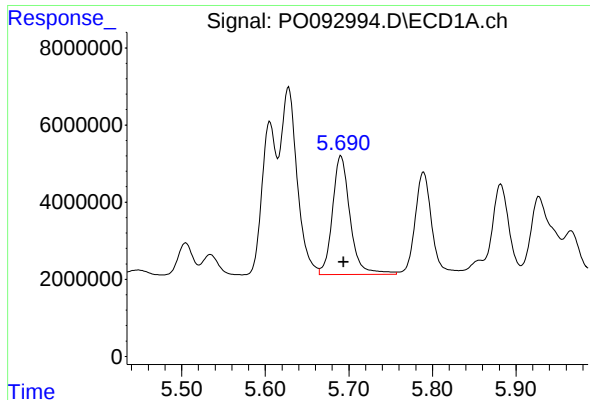
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 67539334
Conc: 506.74 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 26748177
Conc: 463.24 ng/ml



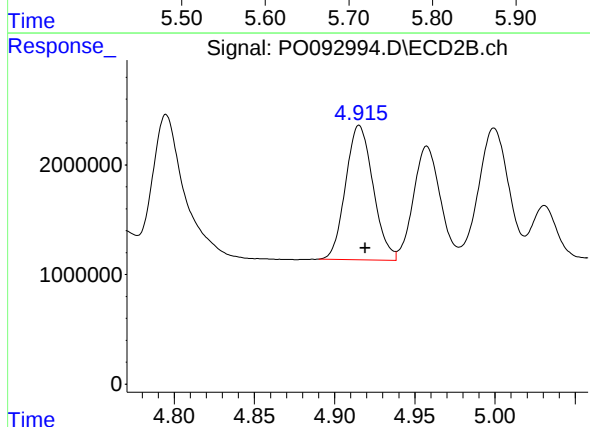
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 45175938
Conc: 520.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

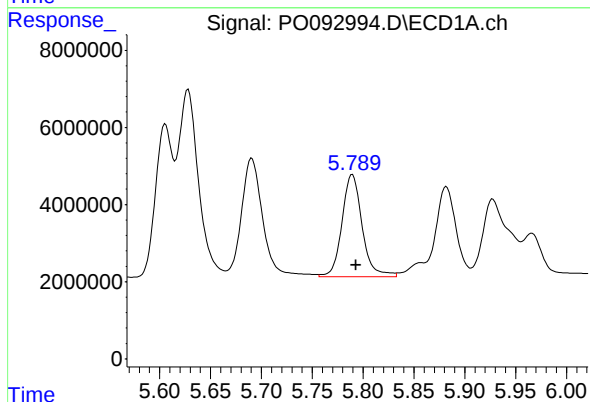
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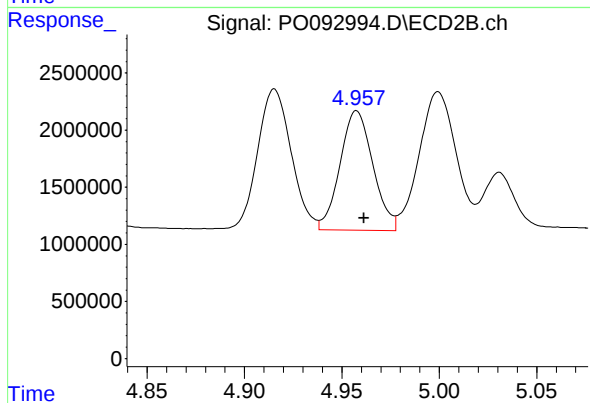
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 14631149
Conc: 466.91 ng/ml



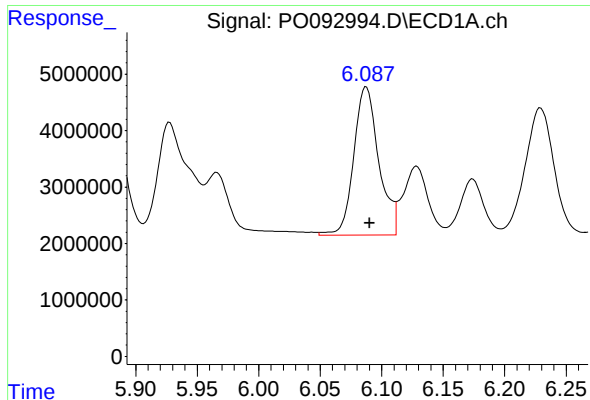
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 36523842
Conc: 559.30 ng/ml



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.004 min
Response: 12300829
Conc: 439.99 ng/ml



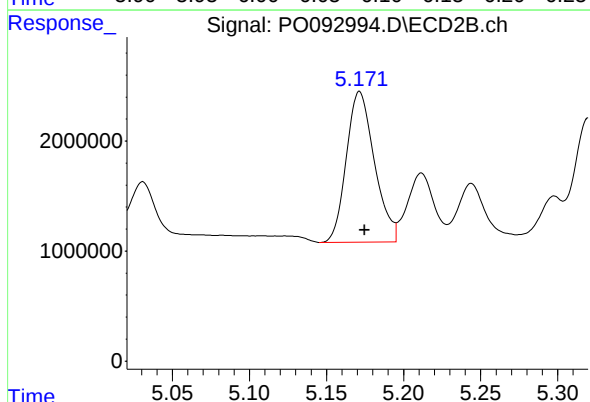
#7 AR-1016-5

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 37229106
Conc: 523.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

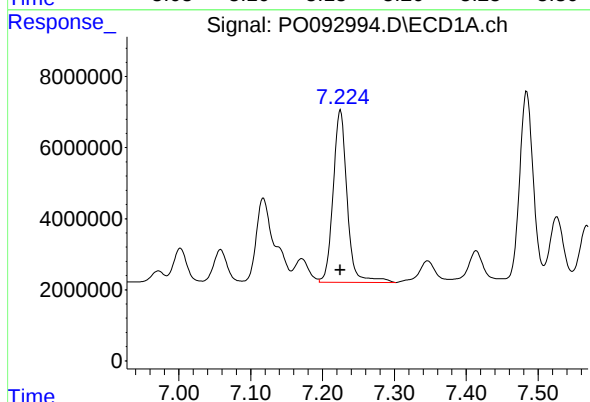
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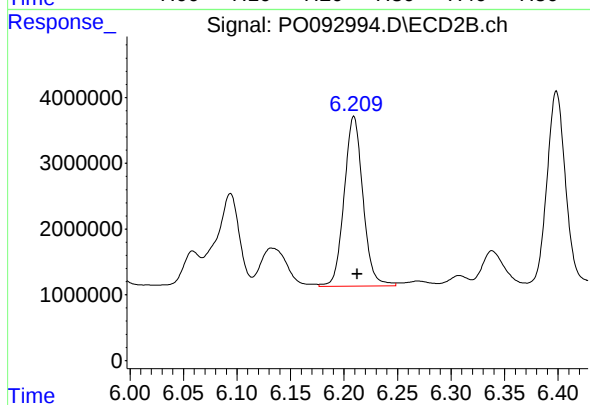
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.003 min
Response: 17262000
Conc: 486.63 ng/ml



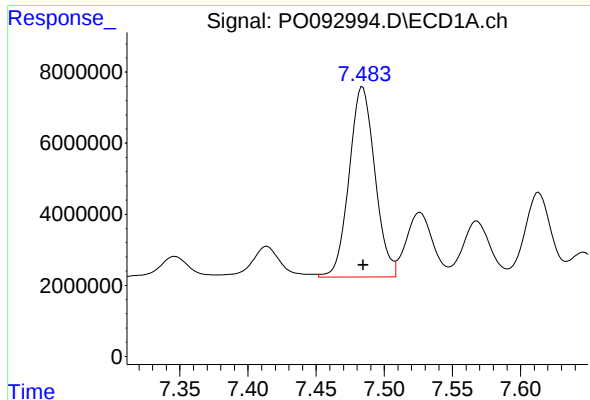
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 65906535
Conc: 540.09 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 31586153
Conc: 463.63 ng/ml



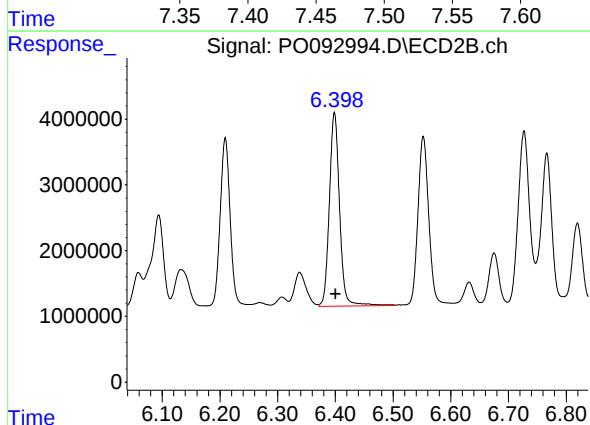
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 70554880
Conc: 480.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

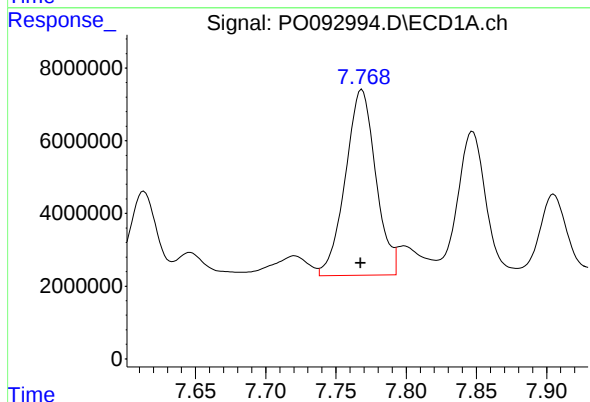
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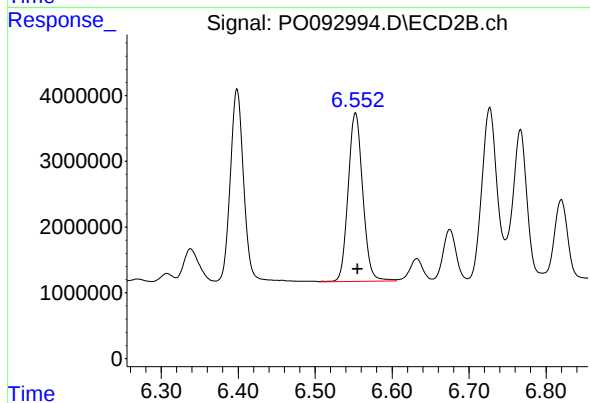
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 36233781
Conc: 450.77 ng/ml



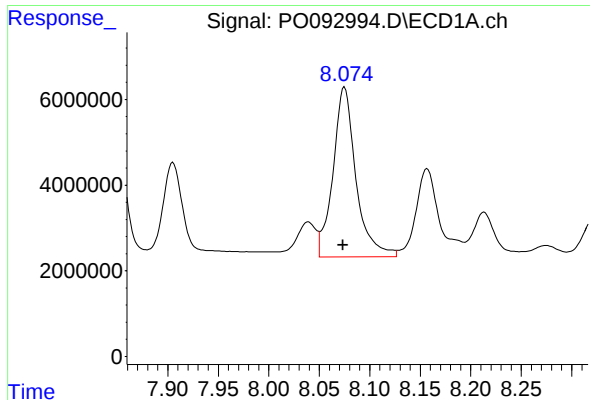
#33 AR-1260-3

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 77881323
Conc: 495.47 ng/ml m



#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 33286017
Conc: 412.36 ng/ml



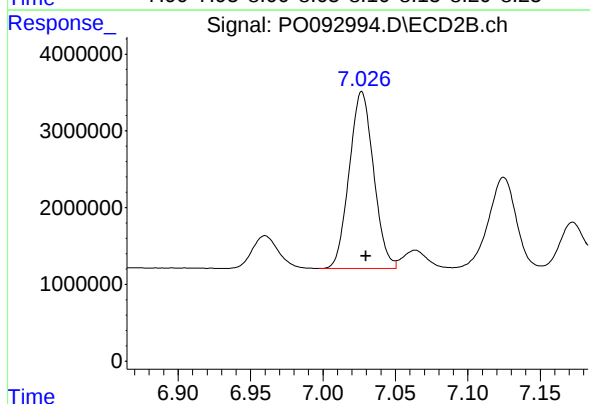
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: 0.001 min
Response: 62785087
Conc: 536.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

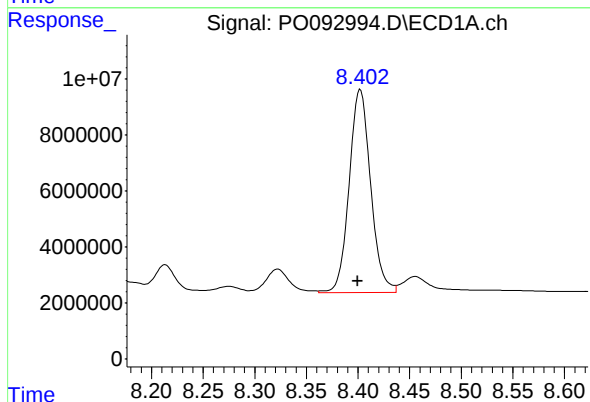
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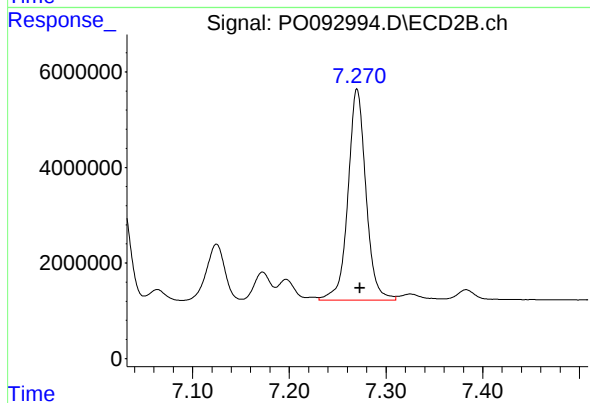
#34 AR-1260-4

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 26970319
Conc: 443.07 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 105133400
Conc: 506.94 ng/ml



#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 56986649
Conc: 446.36 ng/ml