

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051523\
 Data File : P0095049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 15:23
 Operator : YP/AJ
 Sample : PB152773BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB152773BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2023
 Supervised By :Ankita Jodhani 05/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 17:31:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.414	3.614	66981070	27301292	19.445	20.404m
2) SA Decachlor...	10.253	8.624	52683893	22237083	21.709	19.756
Target Compounds						
3) L1 AR-1016-1	5.592	4.694	42335771	16576555	415.594	417.949
4) L1 AR-1016-2	5.614	4.712	62539971	25376464	413.334	429.264
5) L1 AR-1016-3	5.677	4.888	39199884	13472435	395.382	429.172
6) L1 AR-1016-4	5.776	4.931	30360841	12229016	407.904	422.910
7) L1 AR-1016-5	6.073	5.143	32690617	14913226	391.820m	407.483
31) L7 AR-1260-1	7.213	6.177	56224079	27755788	379.202	394.257
32) L7 AR-1260-2	7.474	6.367	62687538	32212005	386.568	402.934
33) L7 AR-1260-3	7.838	6.519	42620637	28686672	326.012	381.458
34) L7 AR-1260-4	8.065	6.992	49530757	21399878	354.215	341.855
35) L7 AR-1260-5	8.393	7.237	89530257	47366350	365.951	375.808

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051523\
Data File : PO095049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 15:23
Operator : YP/AJ
Sample : PB152773BS
Misc :
ALS Vial : 47 Sample Multiplier: 1

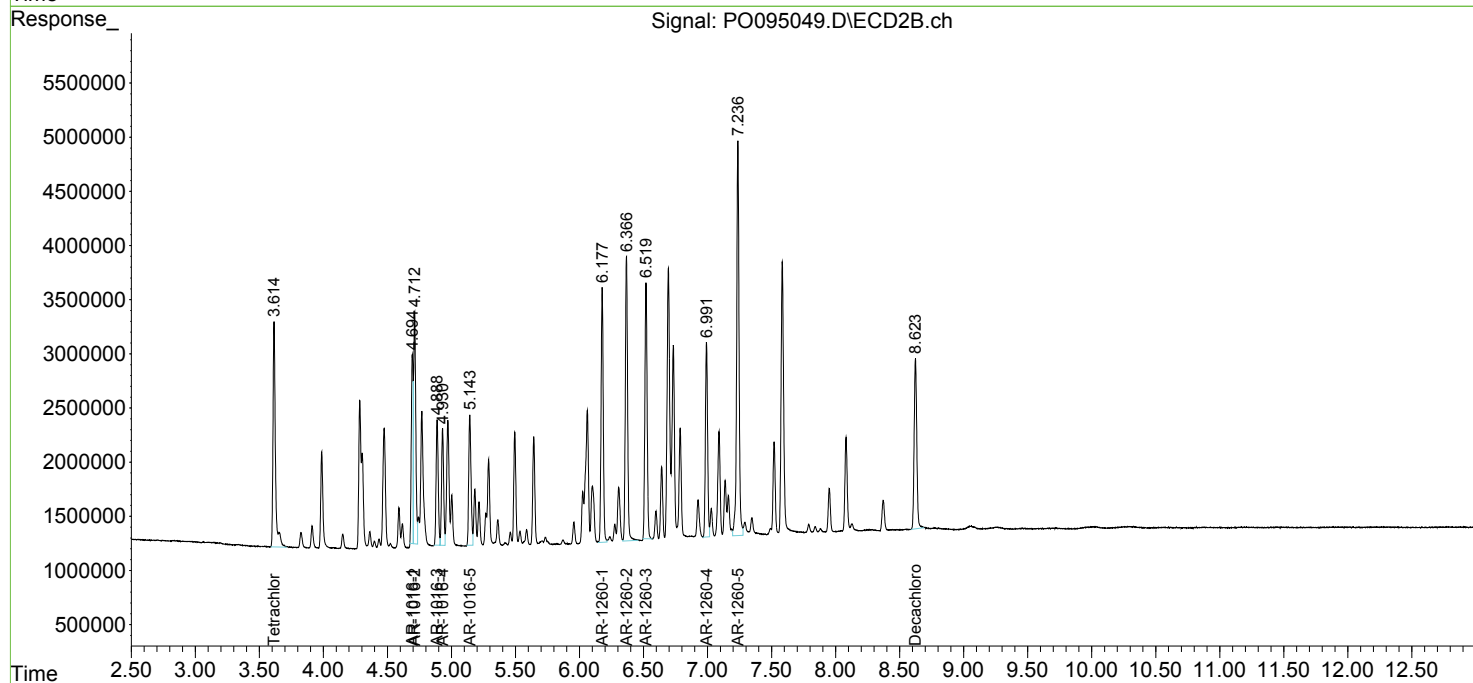
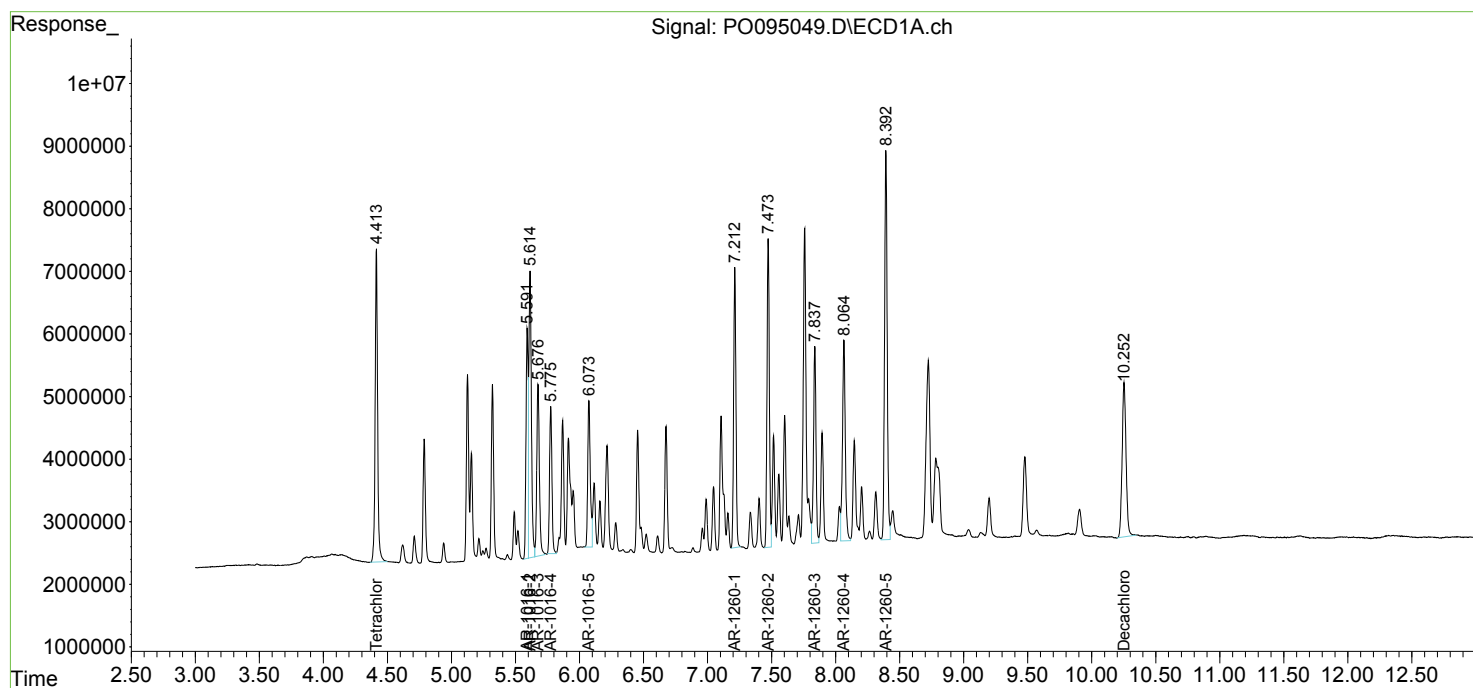
Instrument :
ECD_O
ClientSampleId :
PB152773BS

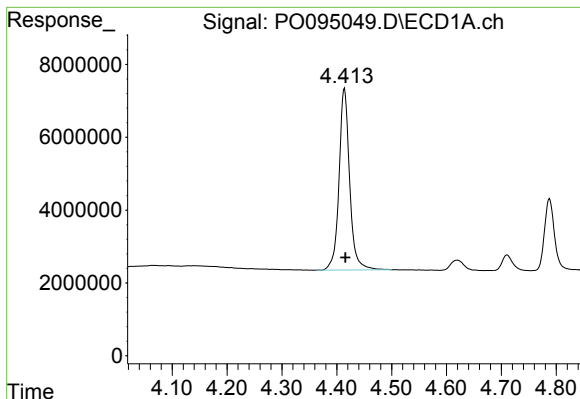
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 17:31:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response 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





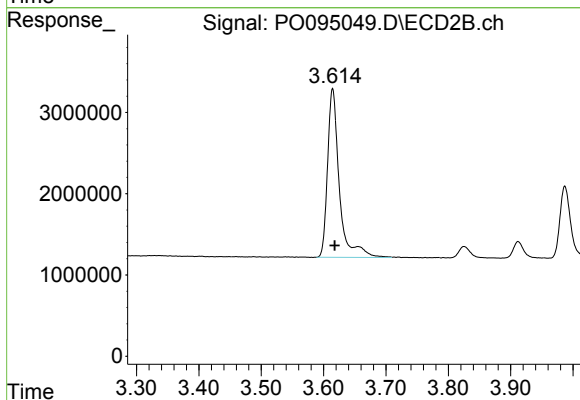
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 66981070
Conc: 19.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152773BS

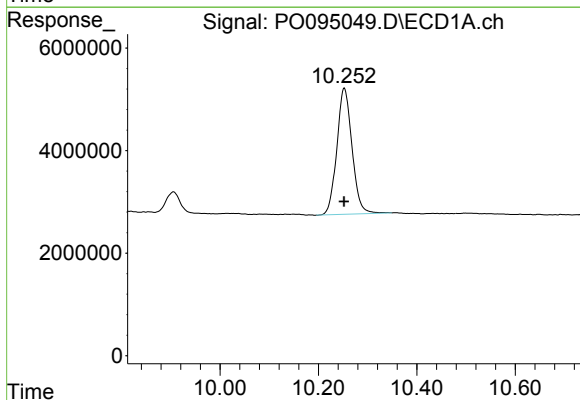
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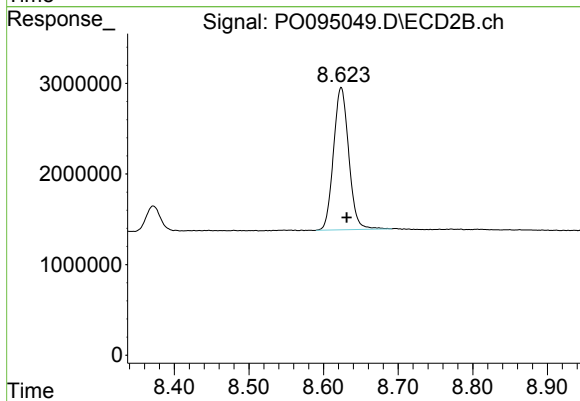
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.004 min
Response: 27301292
Conc: 20.40 ng/ml m



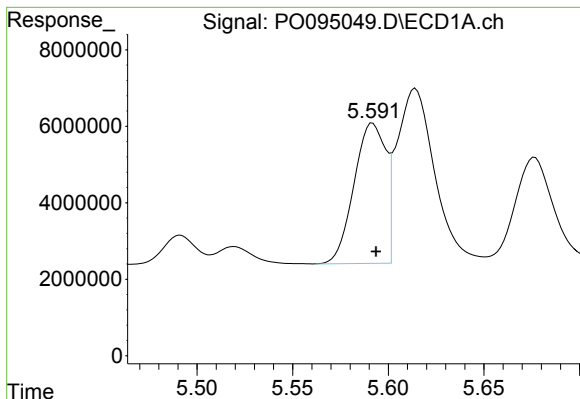
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: 0.000 min
Response: 52683893
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: -0.007 min
Response: 22237083
Conc: 19.76 ng/ml



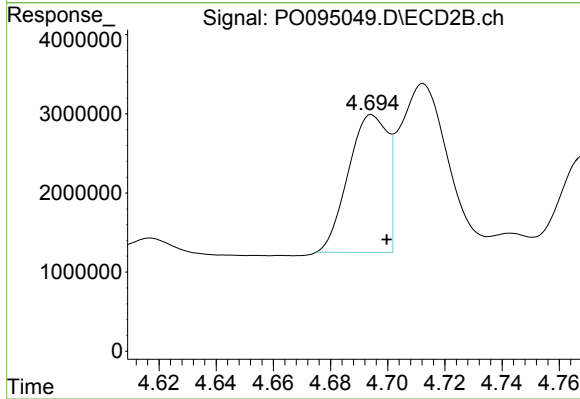
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 42335771
Conc: 415.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152773BS

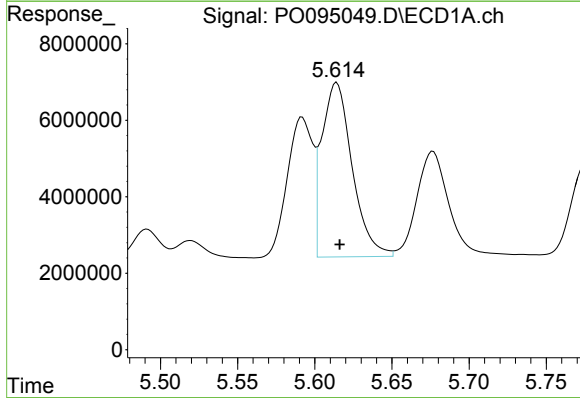
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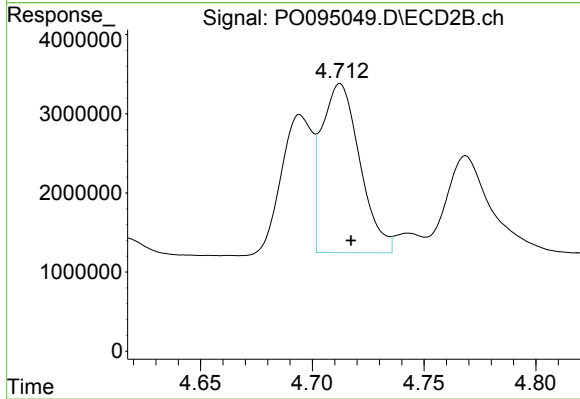
#3 AR-1016-1

R.T.: 4.694 min
Delta R.T.: -0.005 min
Response: 16576555
Conc: 417.95 ng/ml



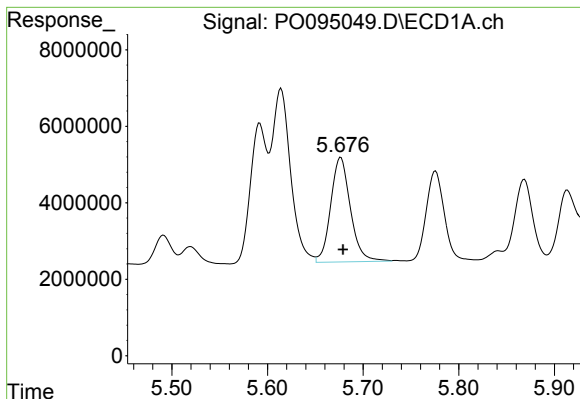
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 62539971
Conc: 413.33 ng/ml



#4 AR-1016-2

R.T.: 4.712 min
Delta R.T.: -0.005 min
Response: 25376464
Conc: 429.26 ng/ml



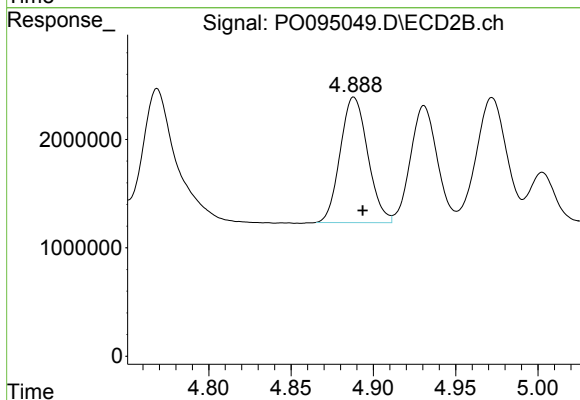
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 39199884
Conc: 395.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152773BS

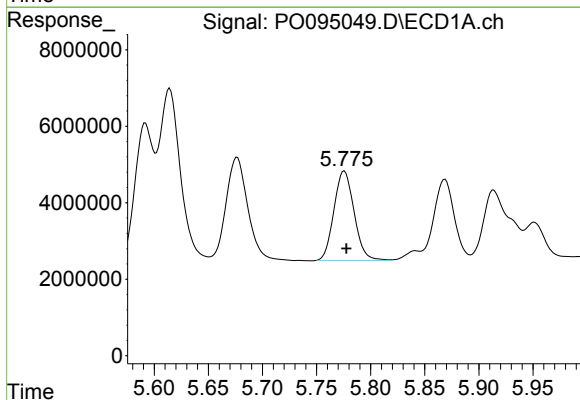
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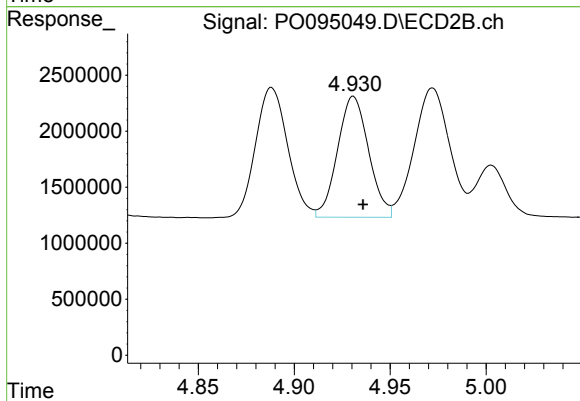
#5 AR-1016-3

R.T.: 4.888 min
Delta R.T.: -0.005 min
Response: 13472435
Conc: 429.17 ng/ml



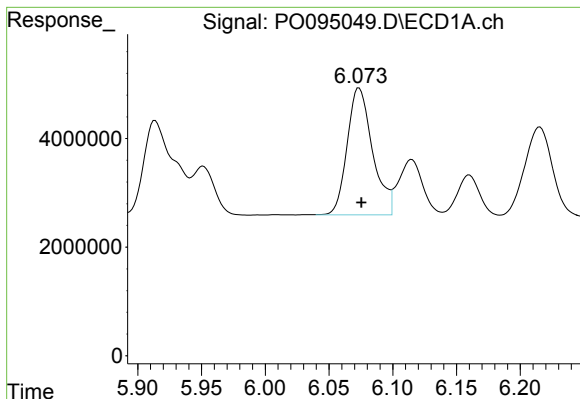
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 30360841
Conc: 407.90 ng/ml



#6 AR-1016-4

R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 12229016
Conc: 422.91 ng/ml



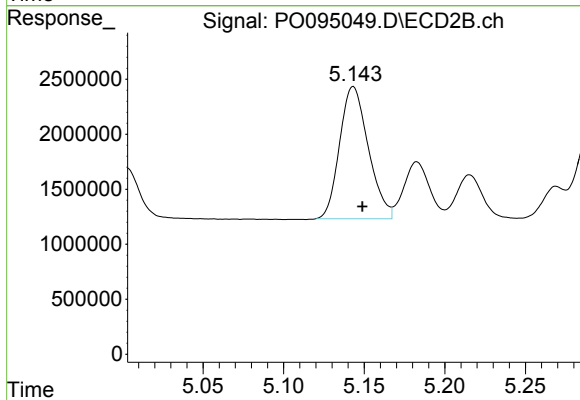
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 32690617
Conc: 391.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152773BS

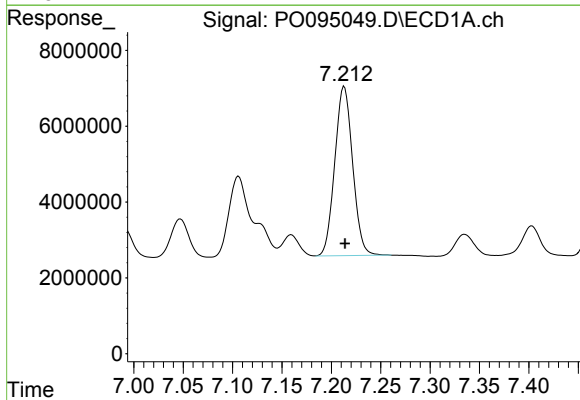
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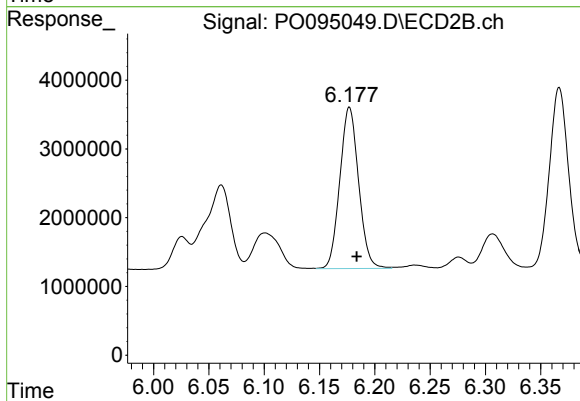
#7 AR-1016-5

R.T.: 5.143 min
Delta R.T.: -0.006 min
Response: 14913226
Conc: 407.48 ng/ml



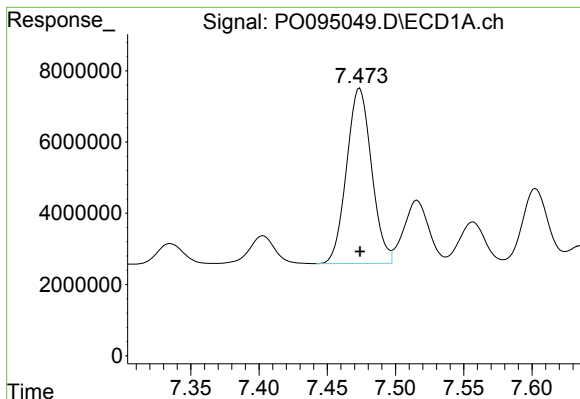
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 56224079
Conc: 379.20 ng/ml



#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 27755788
Conc: 394.26 ng/ml



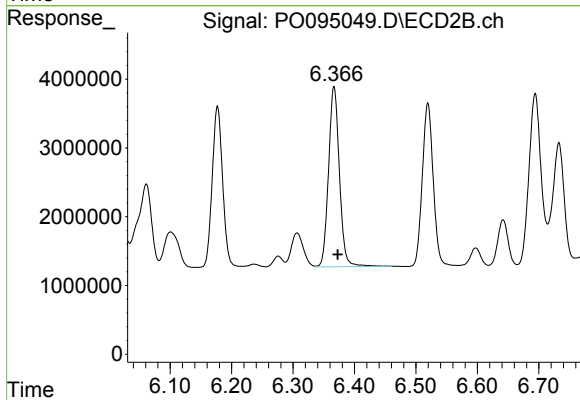
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 62687538
Conc: 386.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152773BS

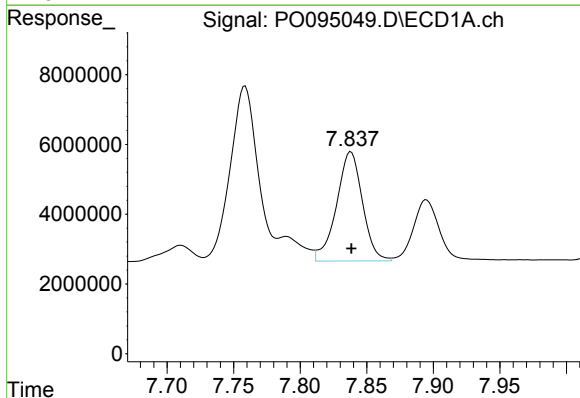
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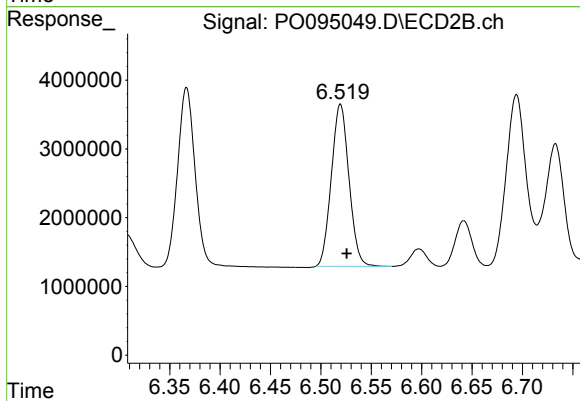
#32 AR-1260-2

R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 32212005
Conc: 402.93 ng/ml



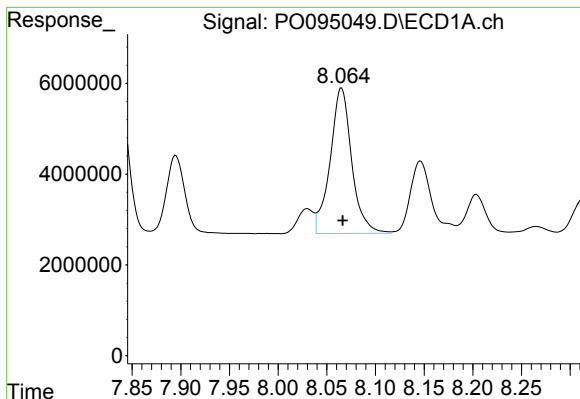
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 42620637
Conc: 326.01 ng/ml



#33 AR-1260-3

R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 28686672
Conc: 381.46 ng/ml



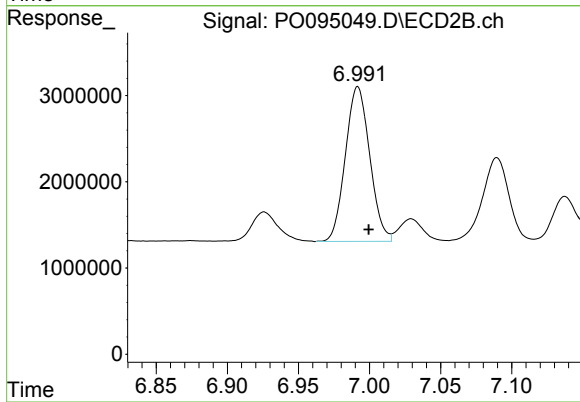
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.001 min
Response: 49530757
Conc: 354.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
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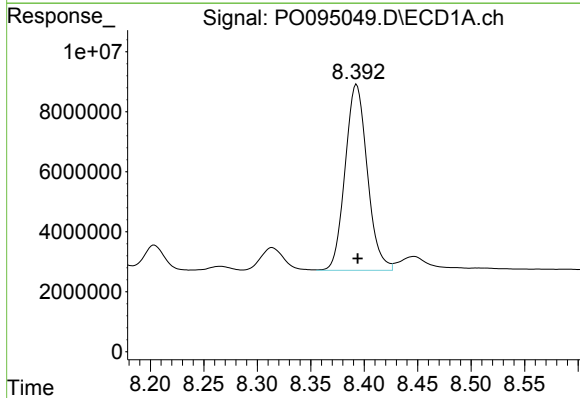
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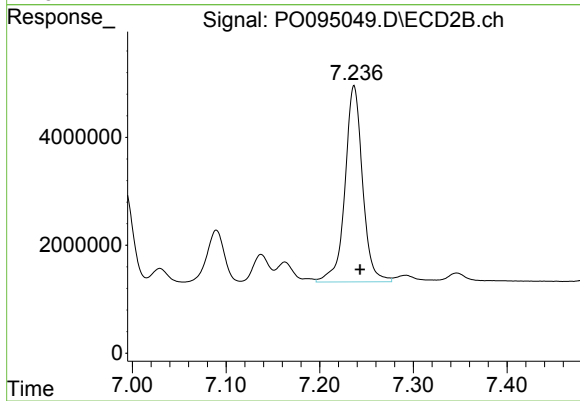
#34 AR-1260-4

R.T.: 6.992 min
Delta R.T.: -0.008 min
Response: 21399878
Conc: 341.85 ng/ml



#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 89530257
Conc: 365.95 ng/ml



#35 AR-1260-5

R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 47366350
Conc: 375.81 ng/ml