

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120822\
 Data File : PO091195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2022 16:57
 Operator : YP/AJ
 Sample : N5943-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RM-301MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/09/2022
 Supervised By :Ankita Jodhani 12/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 23:33:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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...	4.297	3.475	58752240	20055130	17.377	19.108
2)	SA Decachlor...	10.043	8.476	41864075	16983947	15.761	17.494
Target Compounds							
3)	L1 AR-1016-1	5.473	4.560	47788805	17080225	424.665m	463.482
4)	L1 AR-1016-2	5.496	4.579	63839340	25970631	392.668	503.998 #
5)	L1 AR-1016-3	5.558	4.754	38399379	13332894	368.305	489.902 #
6)	L1 AR-1016-4	5.656	4.798	30070385	10883047	371.091m	470.812 #
7)	L1 AR-1016-5	5.954	5.010	34527544	12298985	393.725	416.962
31)	L7 AR-1260-1	7.088	6.049	58321523	26163698	380.175	451.860
32)	L7 AR-1260-2	7.346	6.239	76825901	29961581	440.154	438.766
33)	L7 AR-1260-3	7.709	6.391	44612781	27117103	392.463	413.414
34)	L7 AR-1260-4	7.935	6.865	53274820	19836320	393.147	415.333
35)	L7 AR-1260-5	8.252	7.110	94764162	43560676	373.085	400.697

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120822\
Data File : P0091195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 16:57
Operator : YP/AJ
Sample : N5943-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

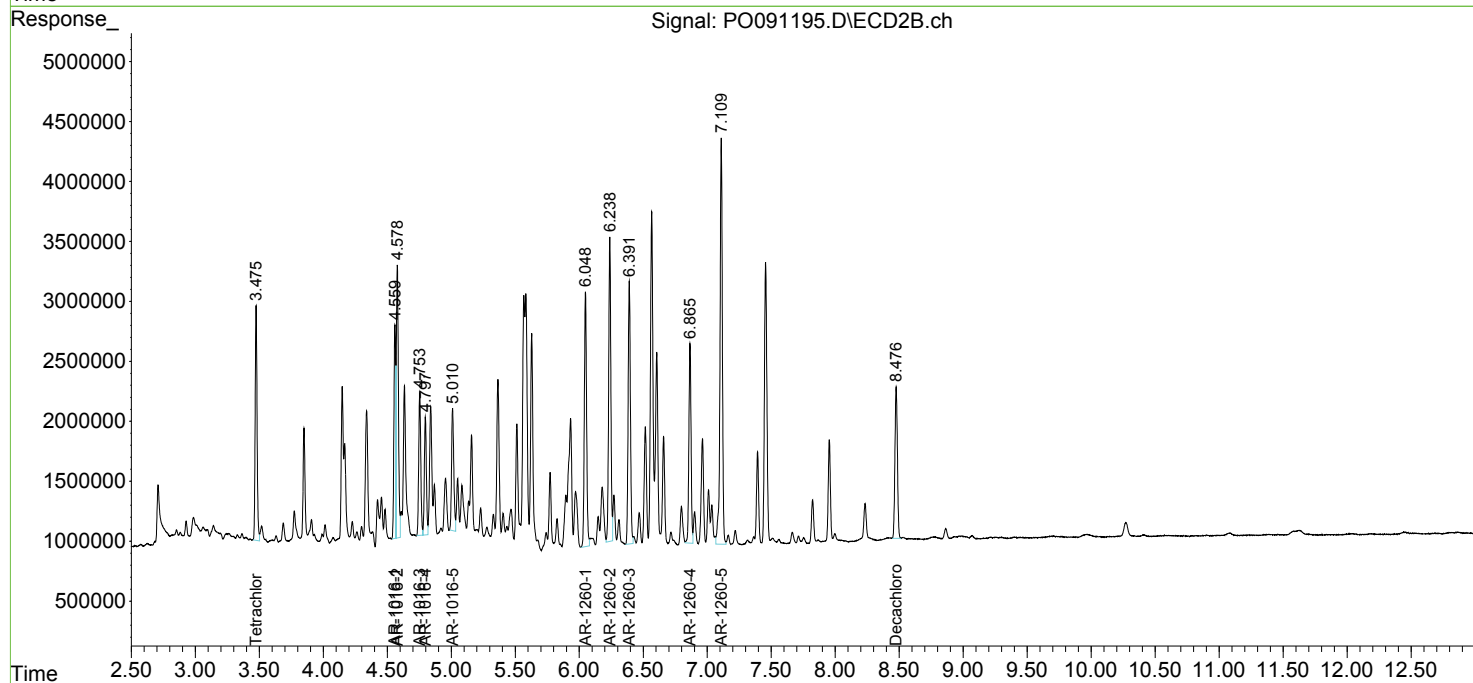
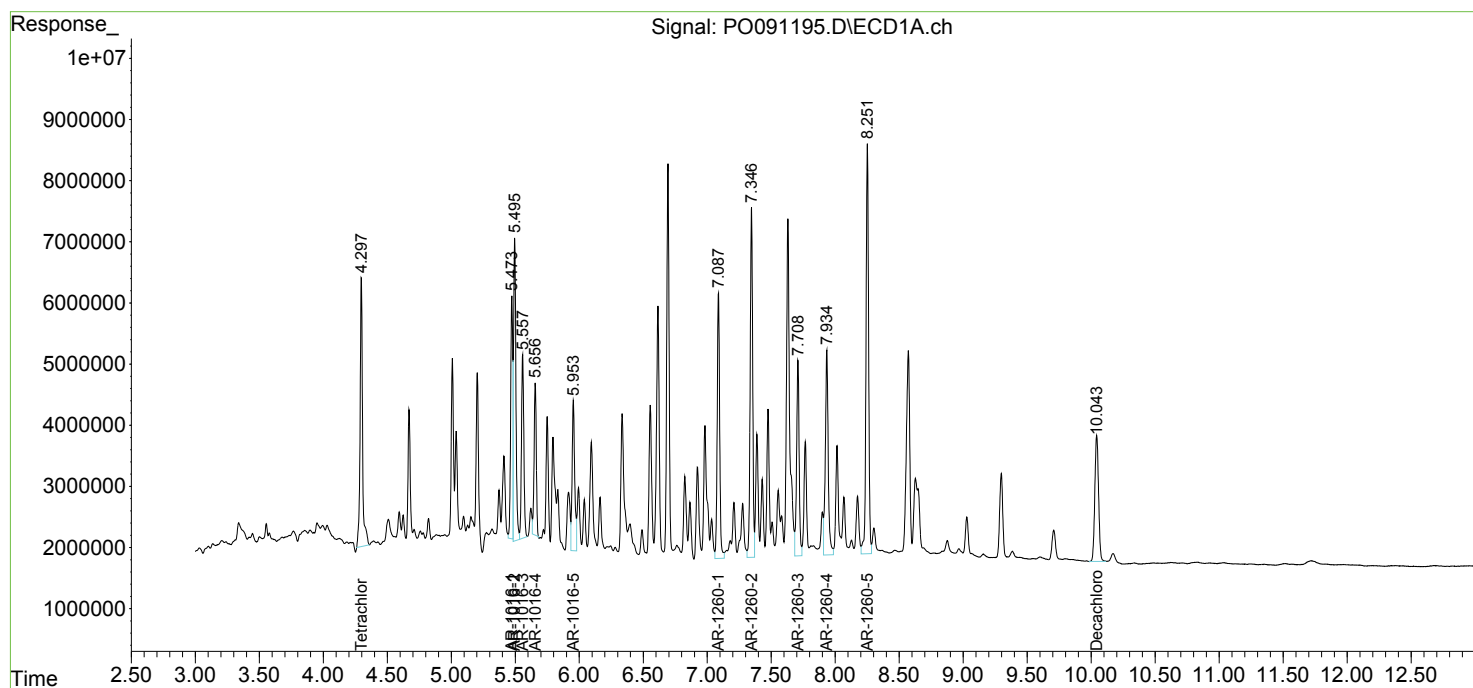
Instrument :
ECD_O
ClientSampleId :
RM-301MSD

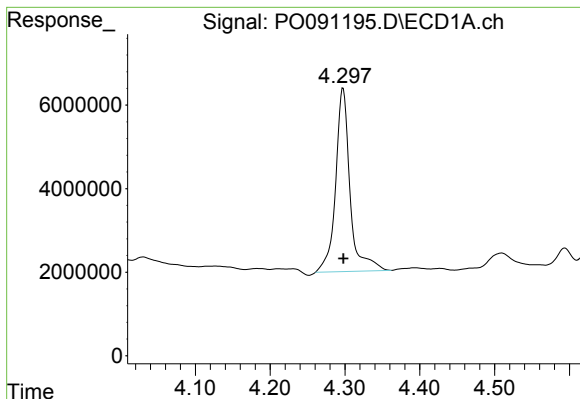
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 23:33:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
Response 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





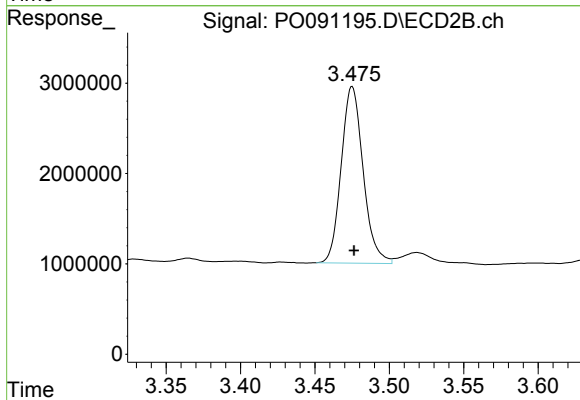
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 58752240
Conc: 17.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-301MSD

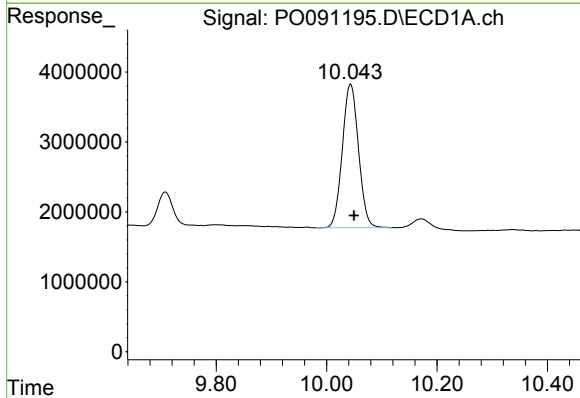
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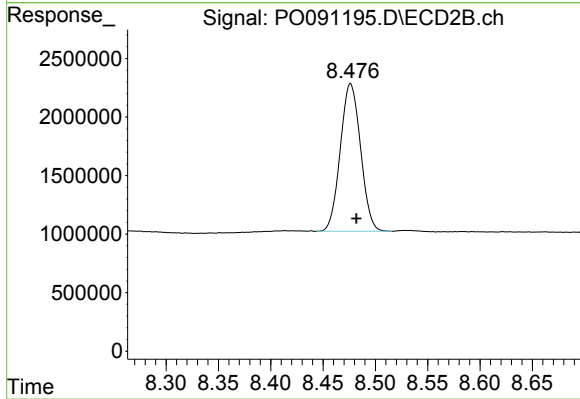
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.001 min
Response: 20055130
Conc: 19.11 ng/ml



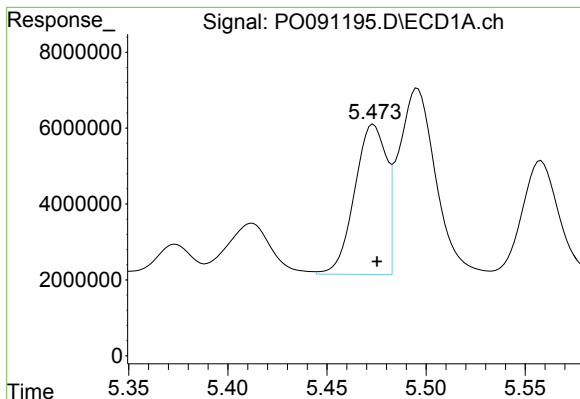
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.006 min
Response: 41864075
Conc: 15.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 16983947
Conc: 17.49 ng/ml



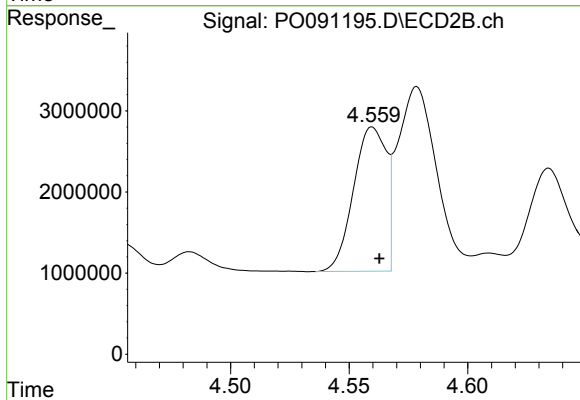
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 47788805
Conc: 424.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-301MSD

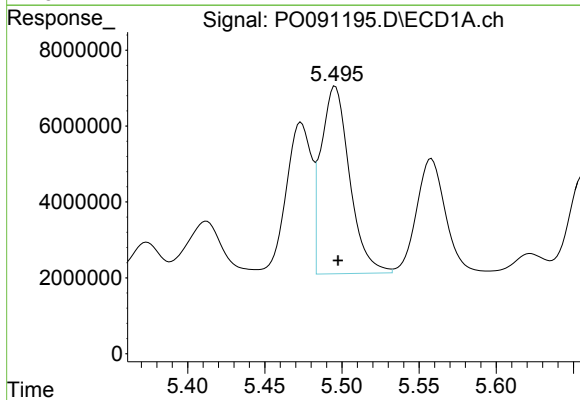
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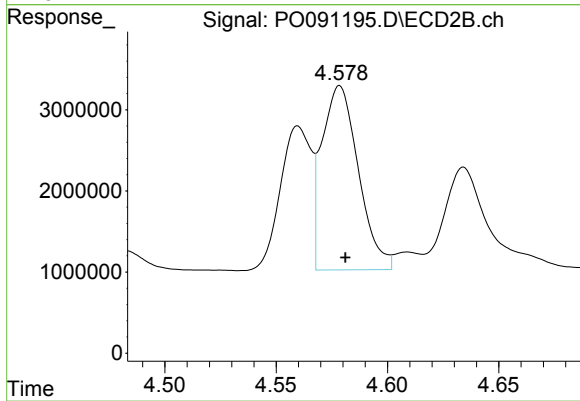
#3 AR-1016-1

R.T.: 4.560 min
Delta R.T.: -0.003 min
Response: 17080225
Conc: 463.48 ng/ml



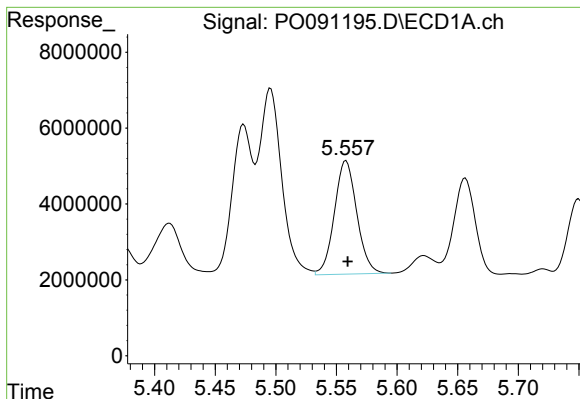
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 63839340
Conc: 392.67 ng/ml



#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: -0.003 min
Response: 25970631
Conc: 504.00 ng/ml



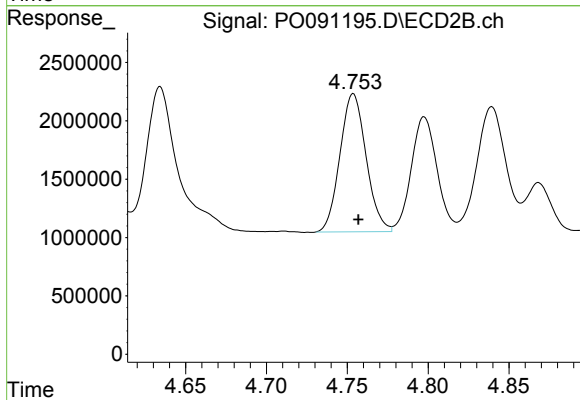
#5 AR-1016-3

R.T.: 5.558 min
Delta R.T.: -0.001 min
Response: 38399379
Conc: 368.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-301MSD

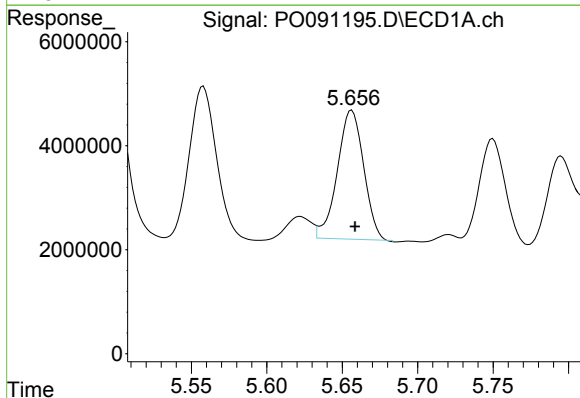
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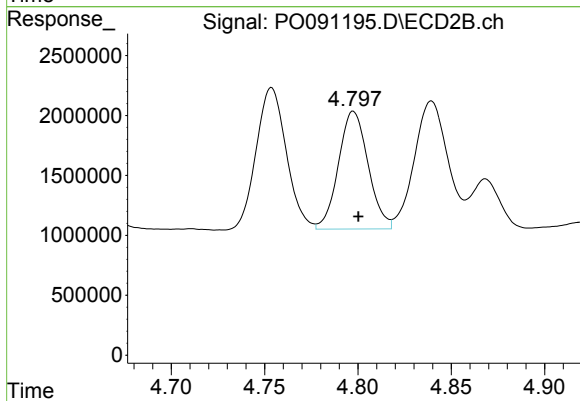
#5 AR-1016-3

R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 13332894
Conc: 489.90 ng/ml



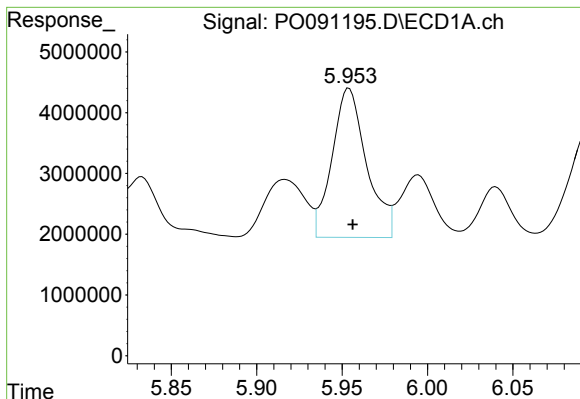
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 30070385
Conc: 371.09 ng/ml m



#6 AR-1016-4

R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 10883047
Conc: 470.81 ng/ml



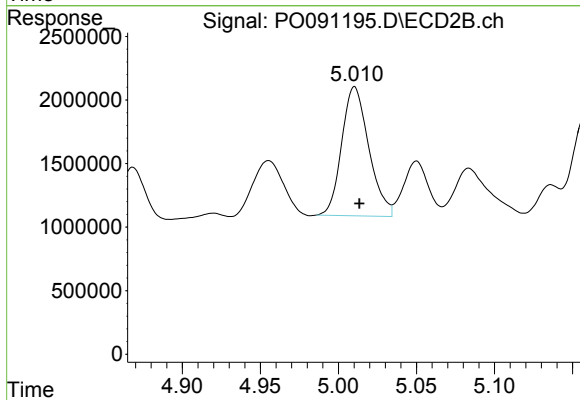
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 34527544
Conc: 393.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-301MSD

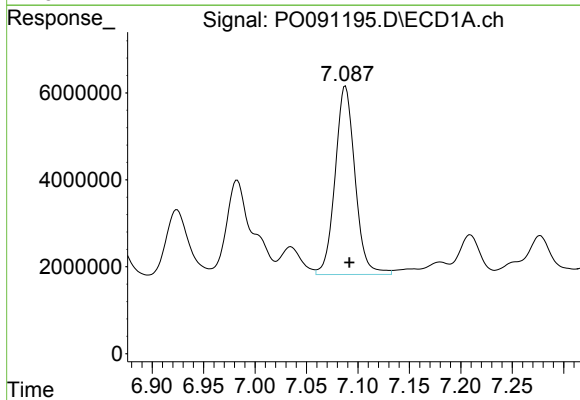
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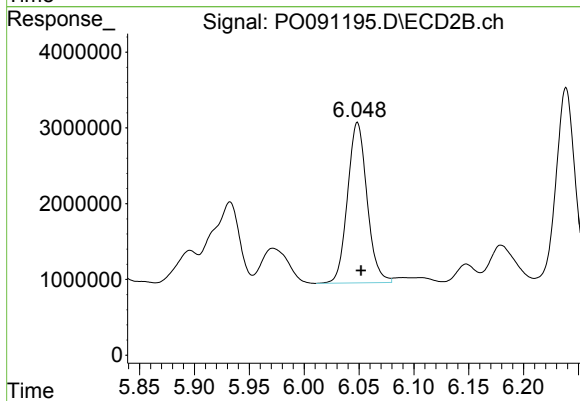
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 12298985
Conc: 416.96 ng/ml



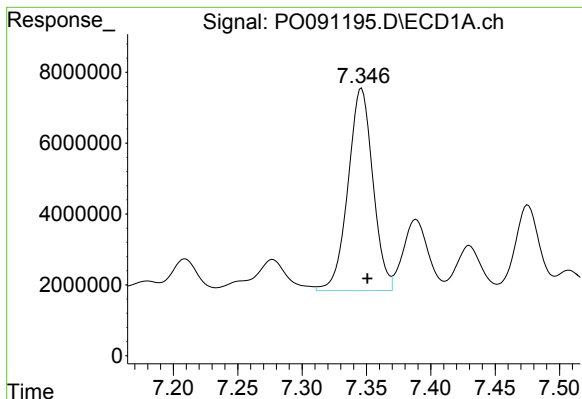
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 58321523
Conc: 380.18 ng/ml



#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 26163698
Conc: 451.86 ng/ml



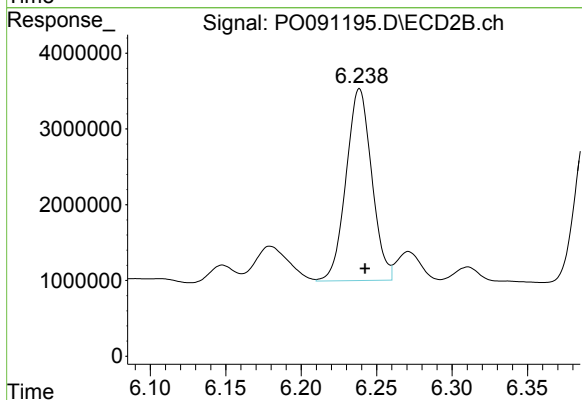
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 76825901
Conc: 440.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-301MSD

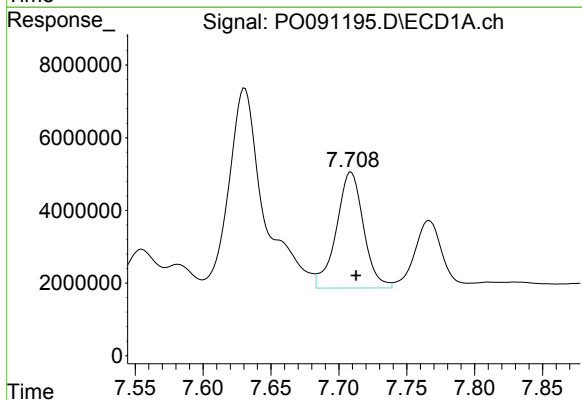
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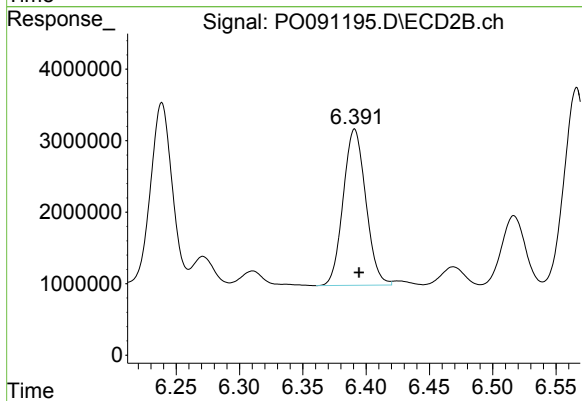
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: -0.004 min
Response: 29961581
Conc: 438.77 ng/ml



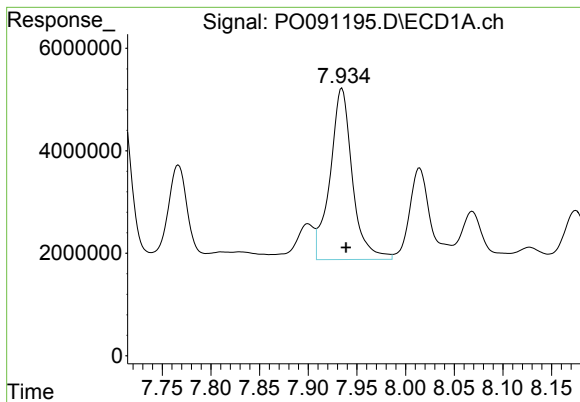
#33 AR-1260-3

R.T.: 7.709 min
Delta R.T.: -0.004 min
Response: 44612781
Conc: 392.46 ng/ml



#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 27117103
Conc: 413.41 ng/ml



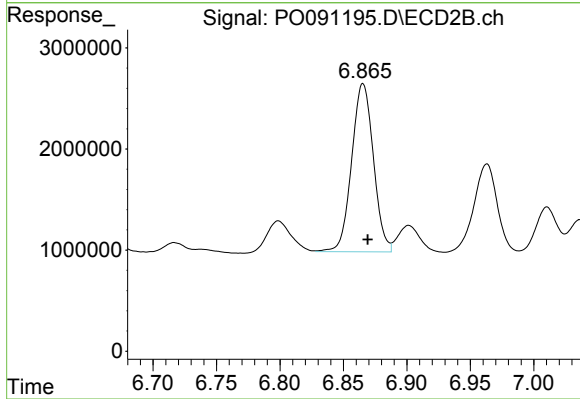
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 53274820
Conc: 393.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-301MSD

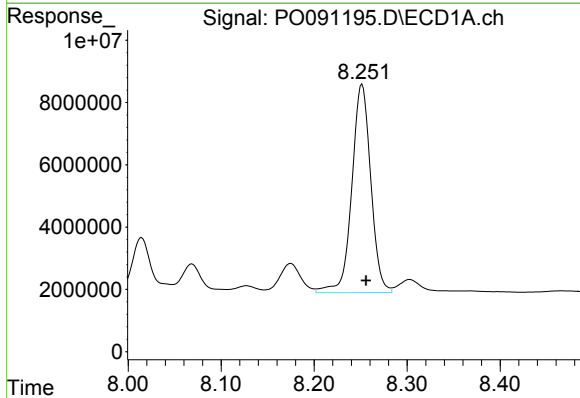
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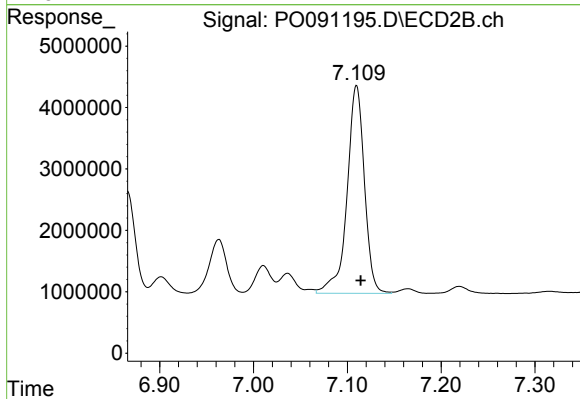
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 19836320
Conc: 415.33 ng/ml



#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: -0.005 min
Response: 94764162
Conc: 373.08 ng/ml



#35 AR-1260-5

R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 43560676
Conc: 400.70 ng/ml