

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071724\
 Data File : P0104809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 16:51
 Operator : YP/AJ
 Sample : PB162111BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162111BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:48:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.429	3.543	171.4E6	60583795	19.141	18.569
2)	SA Decachlor...	10.219	8.441	113.8E6	36937659	18.551m	17.614
Target Compounds							
3)	L1 AR-1016-1	5.599	4.599	124.8E6	47924451	419.576	422.571
4)	L1 AR-1016-2	5.622	4.617	176.0E6	67187405	422.865	432.424
5)	L1 AR-1016-3	5.684	4.789	107.3E6	35621659	420.833	431.541
6)	L1 AR-1016-4	5.783	4.831	90509139	28578486	422.303	439.643
7)	L1 AR-1016-5	6.080	5.040	83030229	36748181	397.550	415.762
31)	L7 AR-1260-1	7.214	6.056	151.3E6	67008589	419.176	418.466
32)	L7 AR-1260-2	7.473	6.241	172.1E6	79964281	407.995	416.243
33)	L7 AR-1260-3	7.834	6.392	112.0E6	73810443	379.187m	414.991
34)	L7 AR-1260-4	8.062	6.858	149.2E6	51704482	420.987m	385.947
35)	L7 AR-1260-5	8.385	7.098	257.9E6	119.1E6	395.738m	389.117

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071724\
Data File : PO104809.D
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Acq On : 17 Jul 2024 16:51
Operator : YP/AJ
Sample : PB162111BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

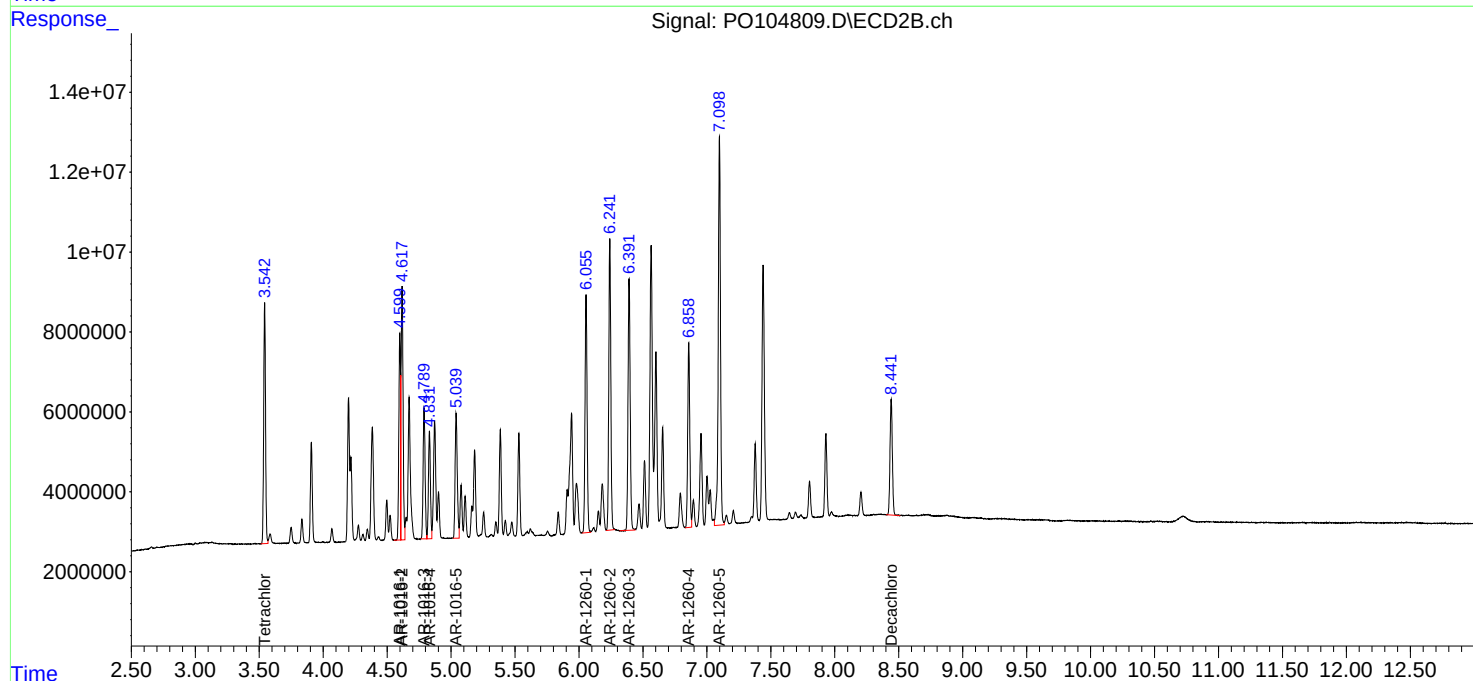
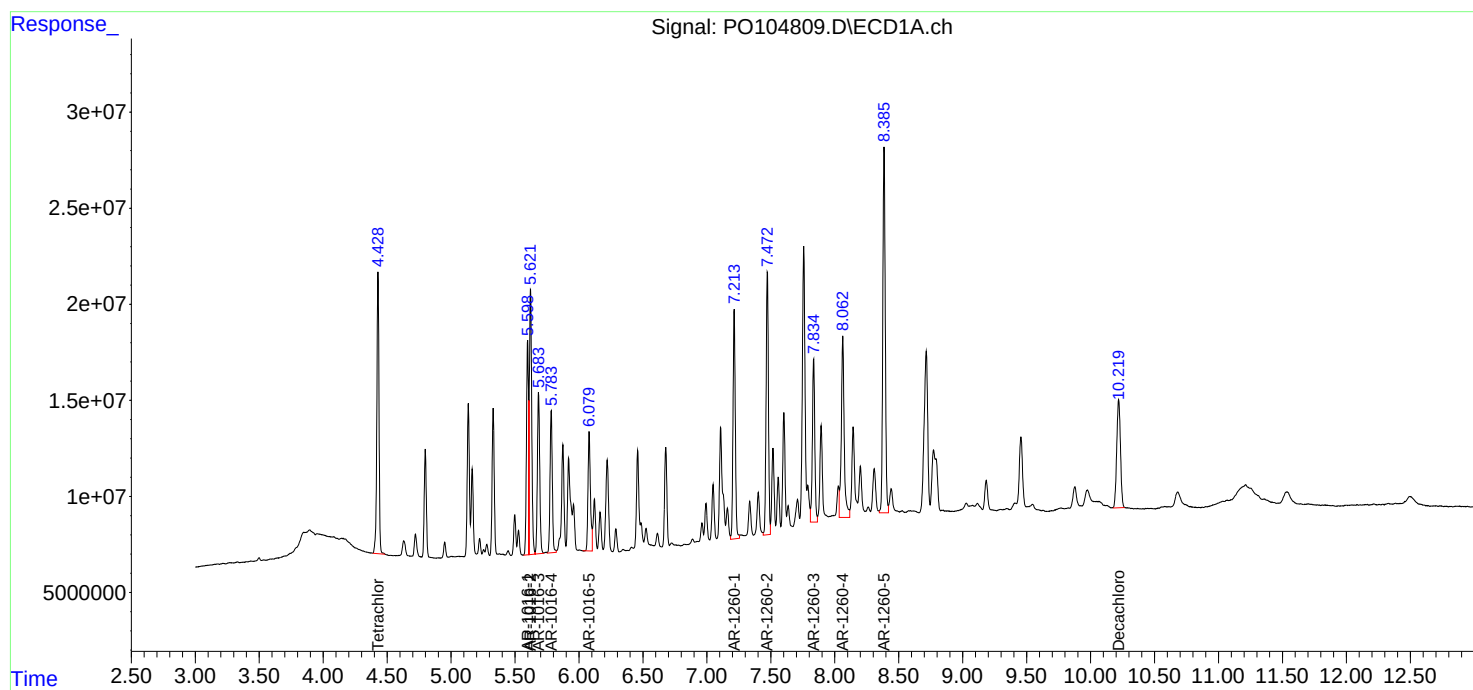
Instrument :
ECD_O
ClientSampleId :
PB162111BS

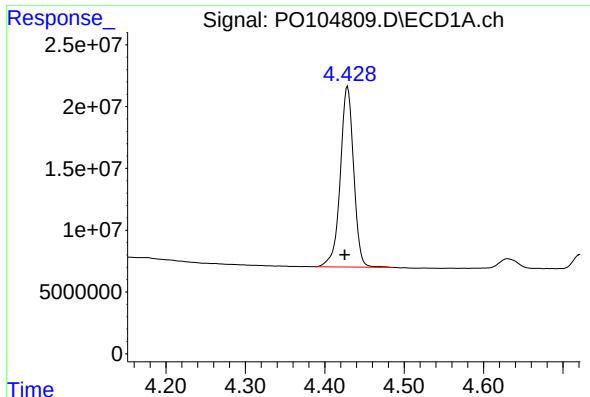
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Integration File signal 1: autoint1.e
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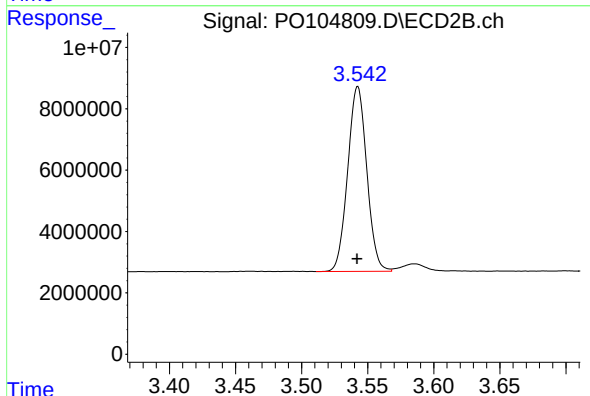
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.004 min
Response: 171381487
Conc: 19.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162111BS

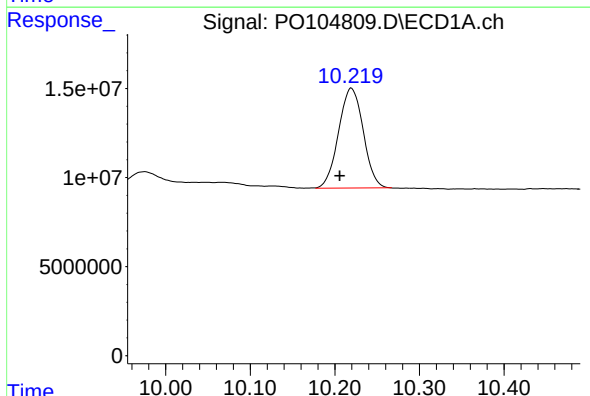
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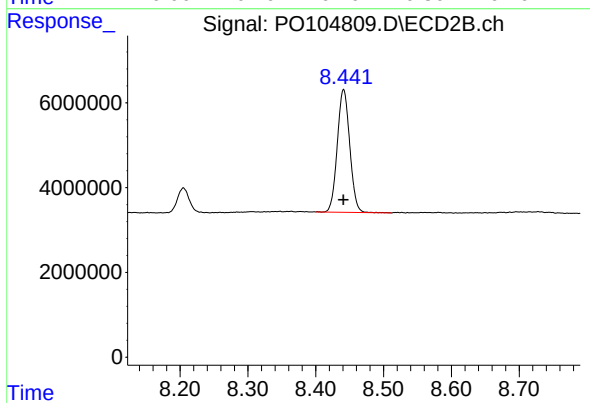
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 60583795
Conc: 18.57 ng/ml



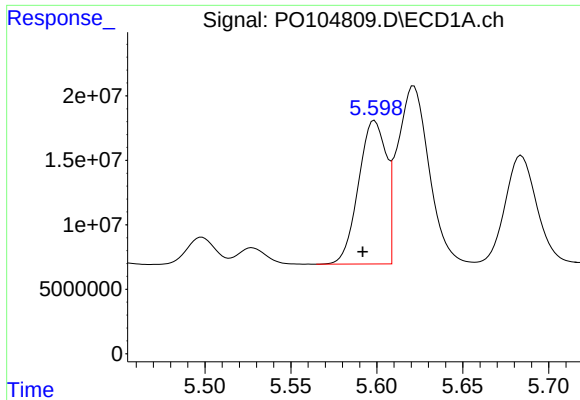
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: 0.013 min
Response: 113763215
Conc: 18.55 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 36937659
Conc: 17.61 ng/ml



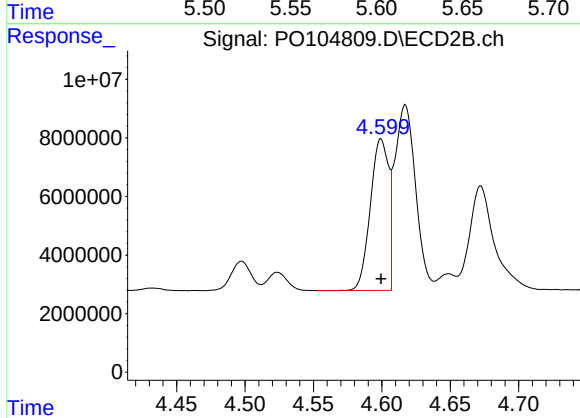
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.007 min
Response: 124835061
Conc: 419.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162111BS

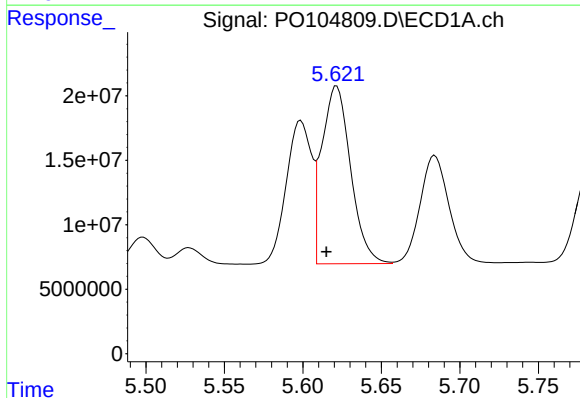
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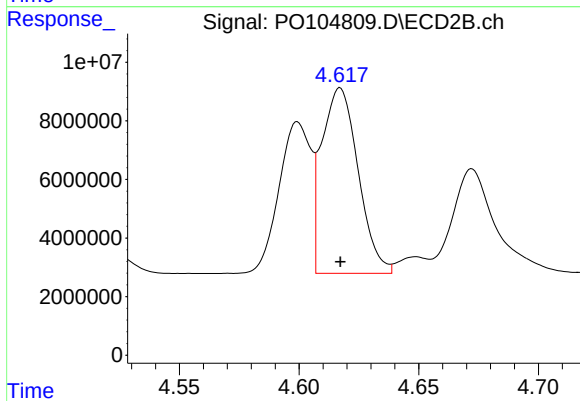
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 47924451
Conc: 422.57 ng/ml



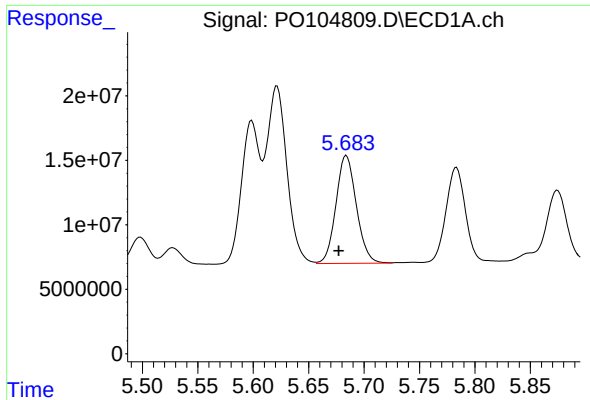
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.007 min
Response: 176037088
Conc: 422.87 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 67187405
Conc: 432.42 ng/ml



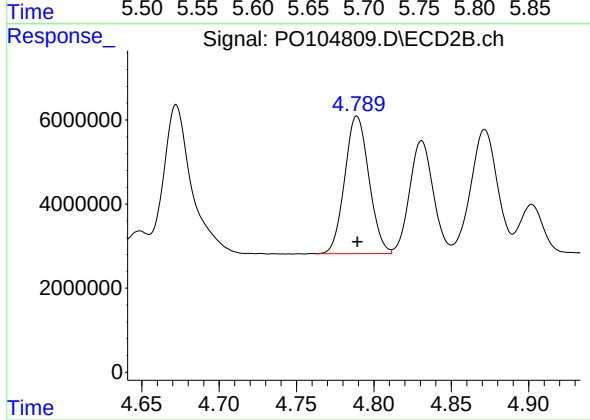
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 107330303
Conc: 420.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162111BS

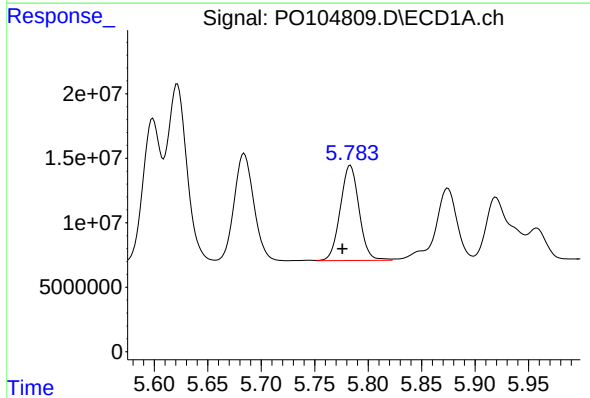
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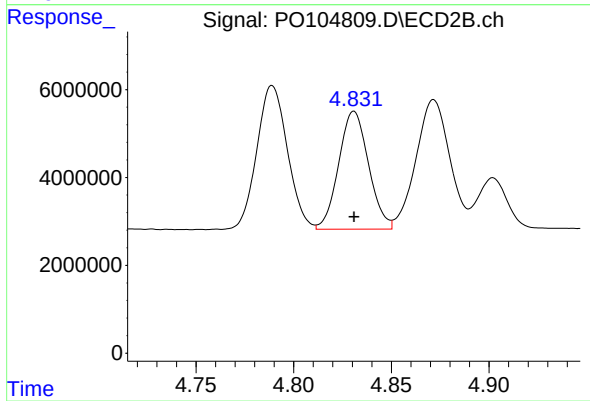
#5 AR-1016-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 35621659
Conc: 431.54 ng/ml



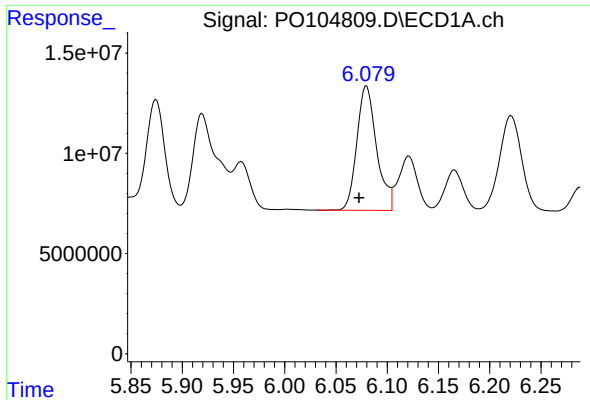
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 90509139
Conc: 422.30 ng/ml



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 28578486
Conc: 439.64 ng/ml



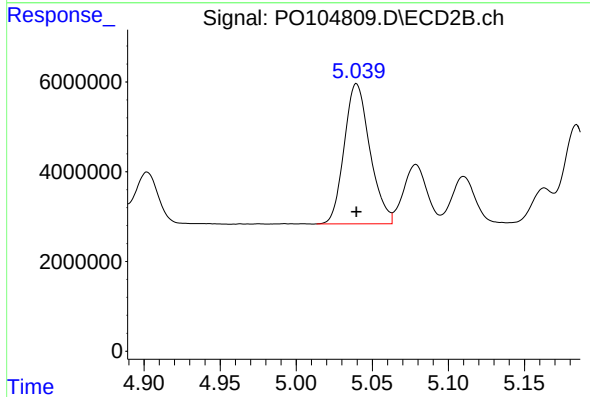
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.007 min
Response: 83030229
Conc: 397.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162111BS

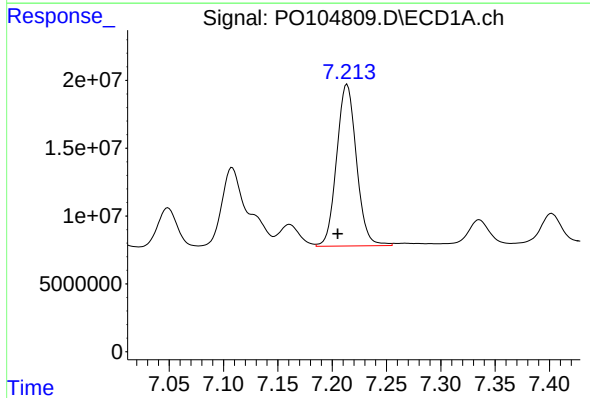
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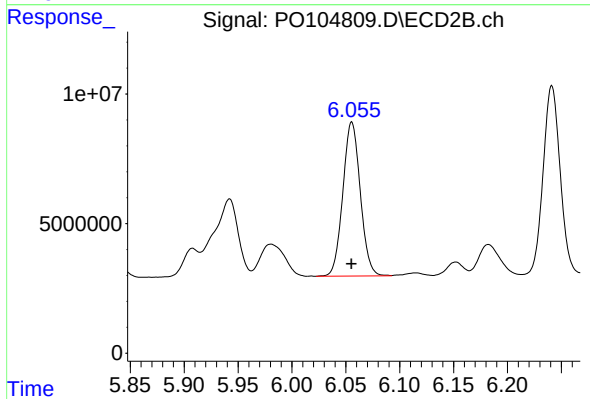
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 36748181
Conc: 415.76 ng/ml



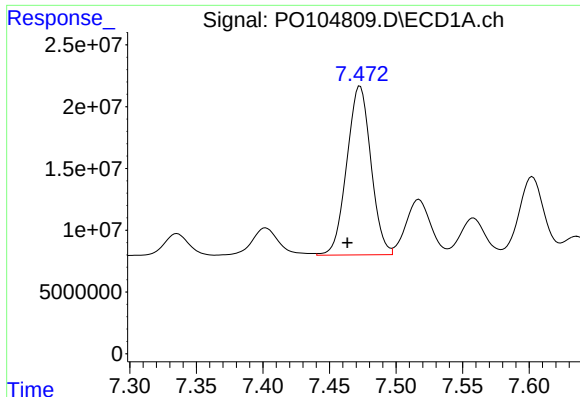
#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: 0.009 min
Response: 151323511
Conc: 419.18 ng/ml



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 67008589
Conc: 418.47 ng/ml



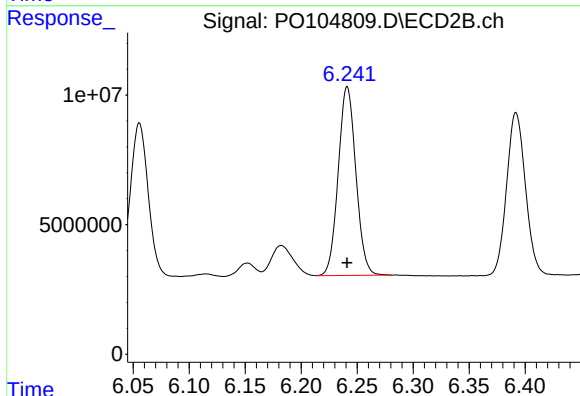
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.009 min
Response: 172136005
Conc: 408.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162111BS

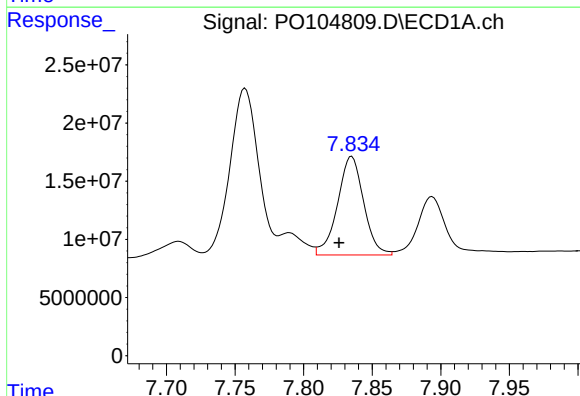
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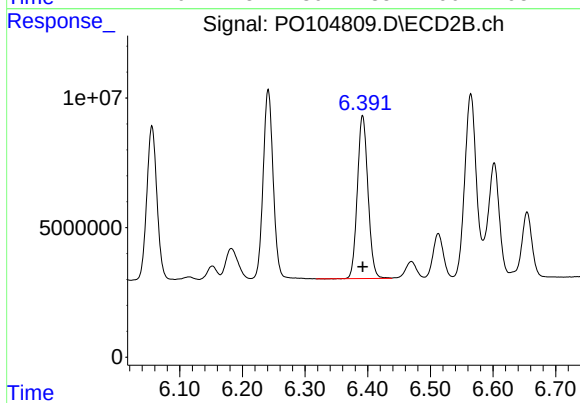
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 79964281
Conc: 416.24 ng/ml



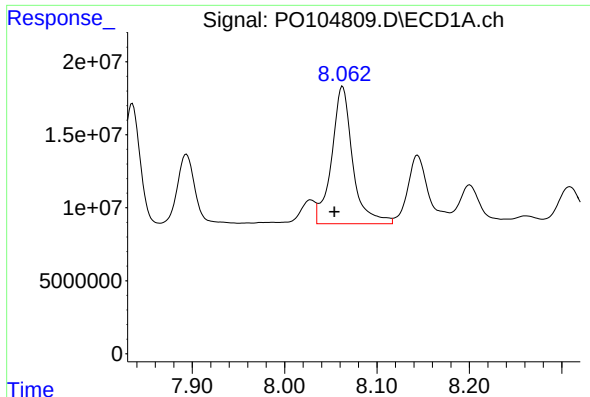
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.008 min
Response: 112026652
Conc: 379.19 ng/ml m



#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 73810443
Conc: 414.99 ng/ml



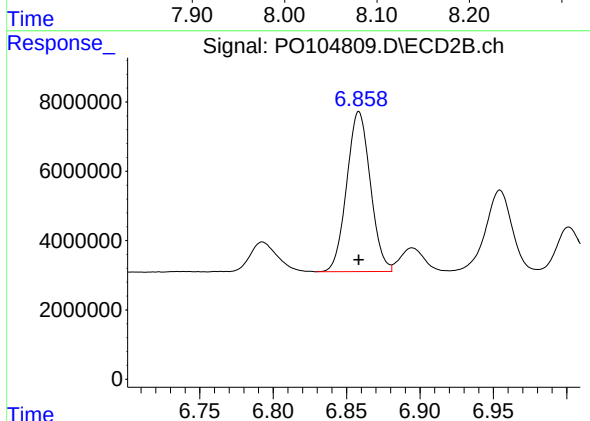
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.008 min
Response: 149152861
Conc: 420.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162111BS

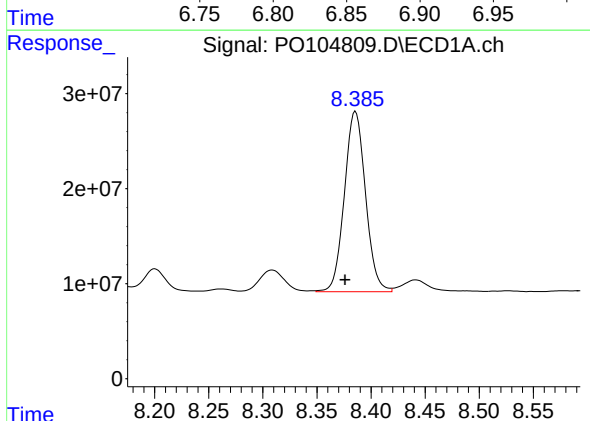
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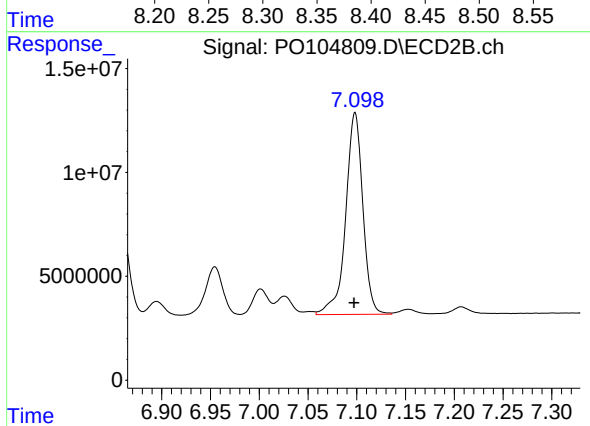
#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 51704482
Conc: 385.95 ng/ml



#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: 0.009 min
Response: 257925723
Conc: 395.74 ng/ml m



#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.001 min
Response: 119091218
Conc: 389.12 ng/ml