

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051623\
 Data File : P0095121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 16:53
 Operator : YP/AJ
 Sample : 02802-01MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 ORA-1639MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/17/2023
 Supervised By :Ankita Jodhani 05/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 17:23:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.416	3.616	72831775	30083464	21.144	22.483m
2)	SA Decachlor...	10.265	8.630	51123403	20647330	21.066	18.344
Target Compounds							
3)	L1 AR-1016-1	5.595	4.697	48768784	20497101	478.745	516.799
4)	L1 AR-1016-2	5.618	4.714	70904407	30139465	468.616	509.834
5)	L1 AR-1016-3	5.681	4.891	42764219	16233170	431.333	517.117
6)	L1 AR-1016-4	5.780	4.934	33171639	14456281	445.668	499.934
7)	L1 AR-1016-5	6.078	5.146	37386346	16470926	448.102	450.044
31)	L7 AR-1260-1	7.219	6.181	61970750	30278486	417.961	430.091
32)	L7 AR-1260-2	7.479	6.371	76730636	36728940	473.166	459.436
33)	L7 AR-1260-3	7.843	6.523	48683059	30985108	372.384	412.021
34)	L7 AR-1260-4	8.070	6.997	58212771	22701879	416.303	362.654
35)	L7 AR-1260-5	8.399	7.241	109.8E6	52352894	448.860	415.372

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051623\
Data File : PO095121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 16:53
Operator : YP/AJ
Sample : 02802-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

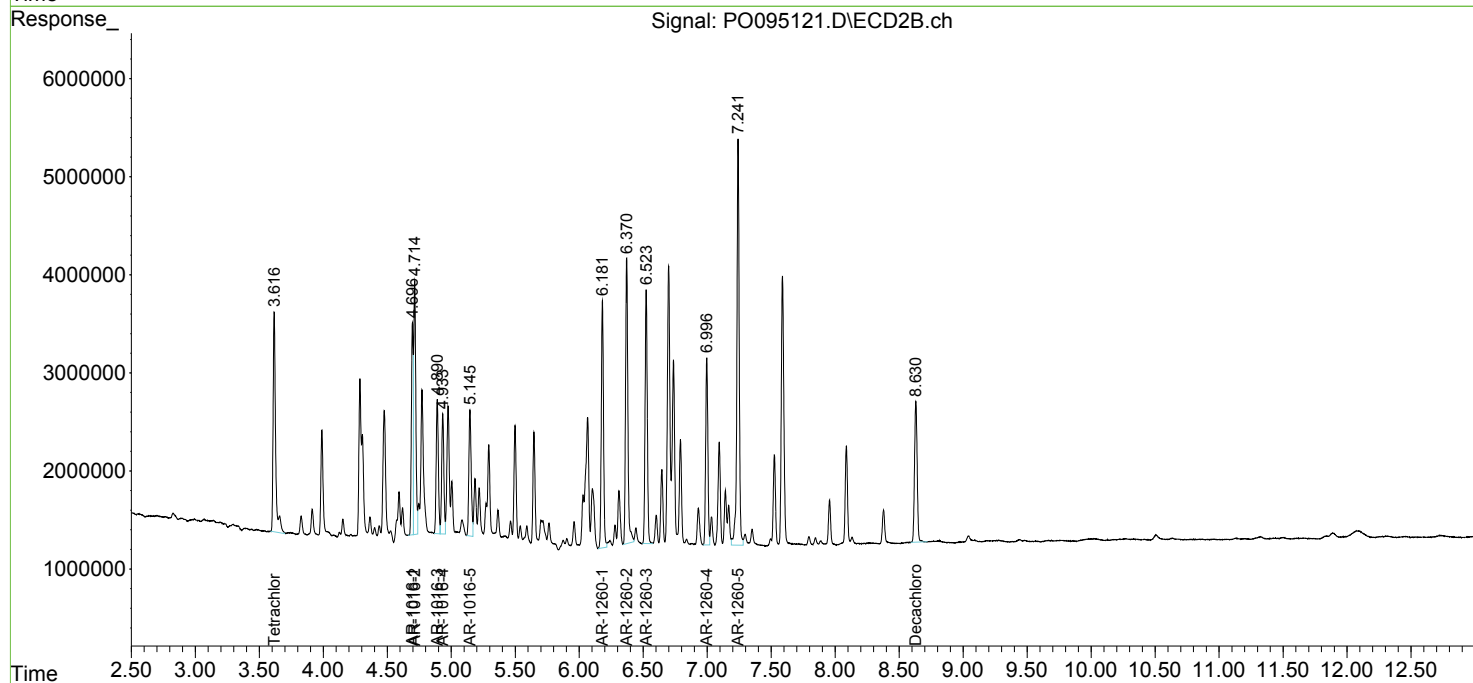
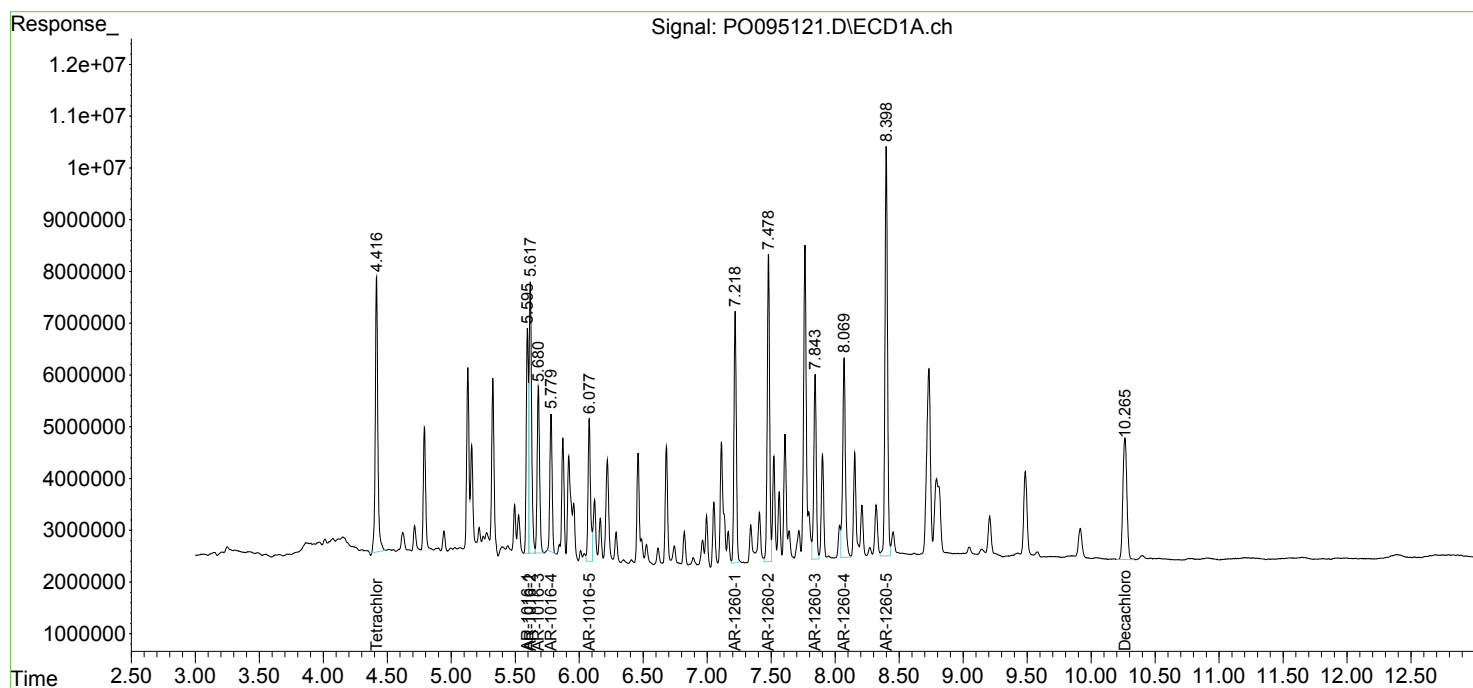
Instrument :
ECD_O
ClientSampleId :
ORA-1639MSD

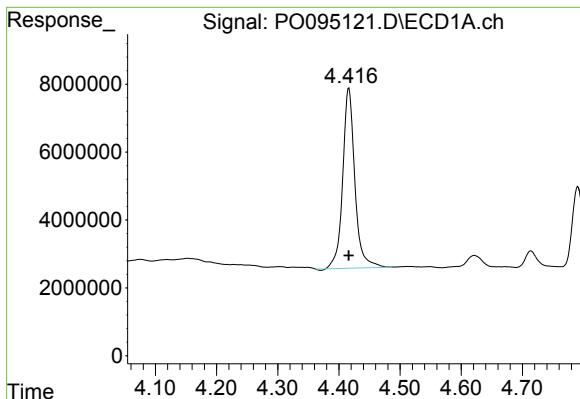
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 17:23:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response 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





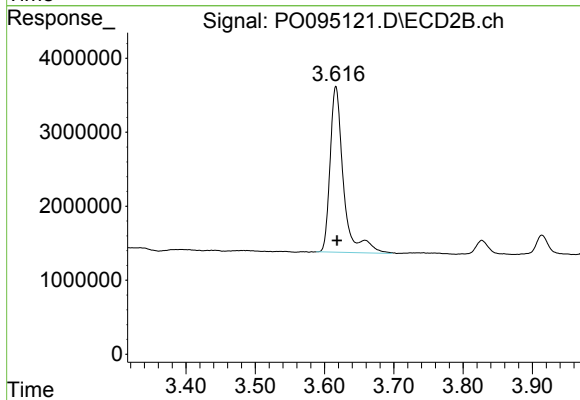
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 72831775
Conc: 21.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1639MSD

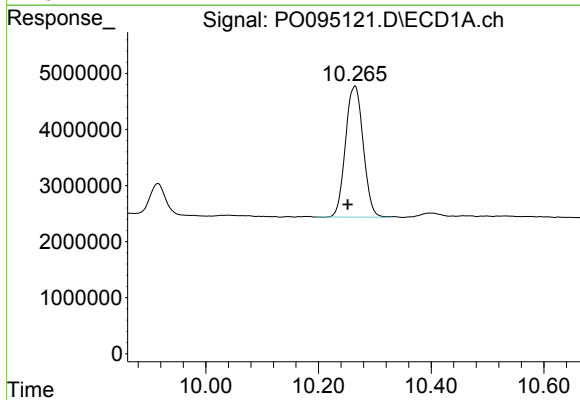
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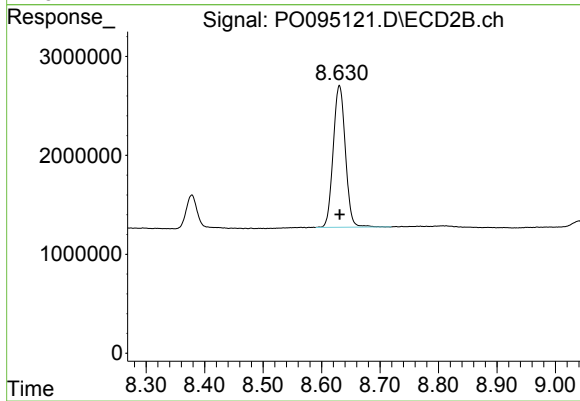
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.002 min
Response: 30083464
Conc: 22.48 ng/ml m



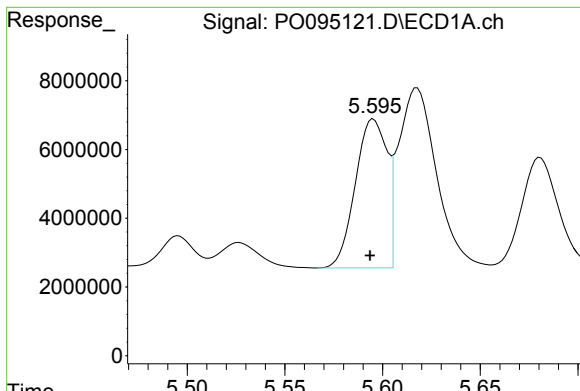
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.013 min
Response: 51123403
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: 0.000 min
Response: 20647330
Conc: 18.34 ng/ml



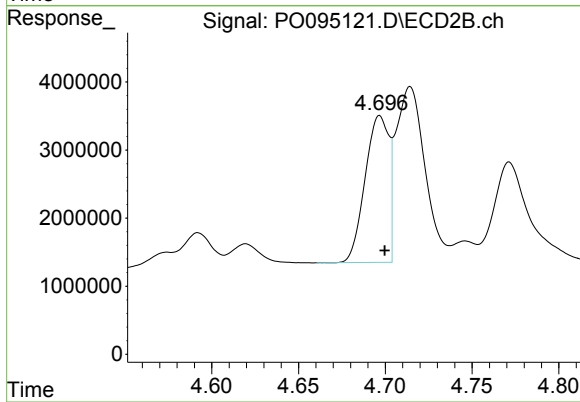
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.002 min
Response: 48768784
Conc: 478.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1639MSD

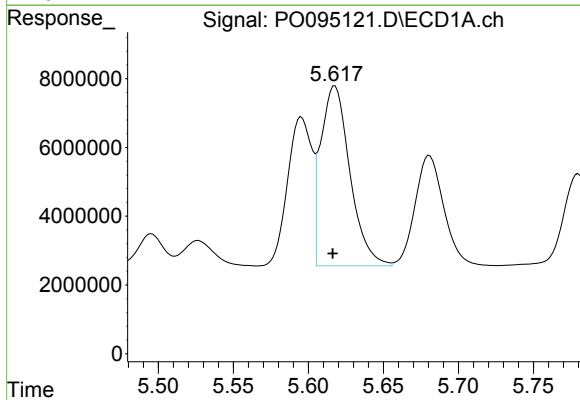
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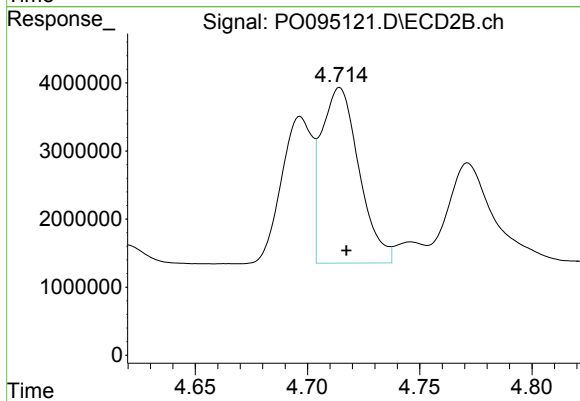
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 20497101
Conc: 516.80 ng/ml



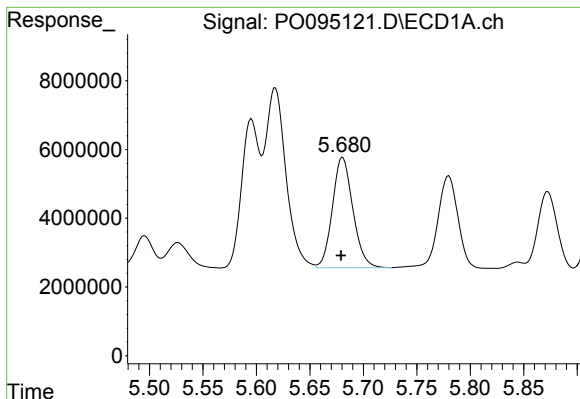
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 70904407
Conc: 468.62 ng/ml



#4 AR-1016-2

R.T.: 4.714 min
Delta R.T.: -0.003 min
Response: 30139465
Conc: 509.83 ng/ml



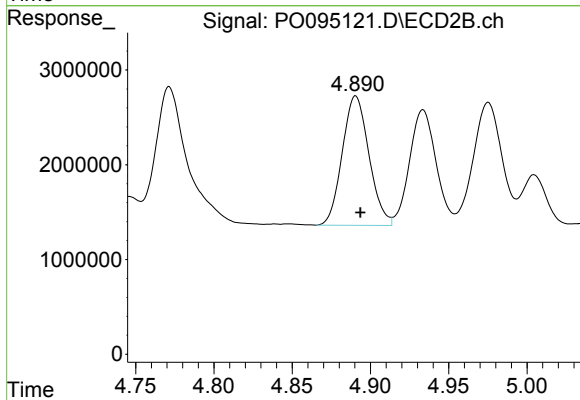
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 42764219
Conc: 431.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1639MSD

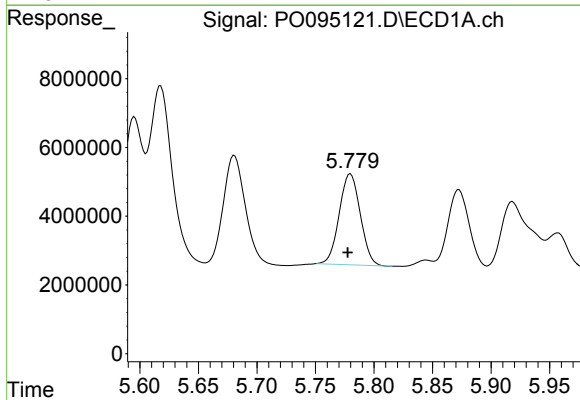
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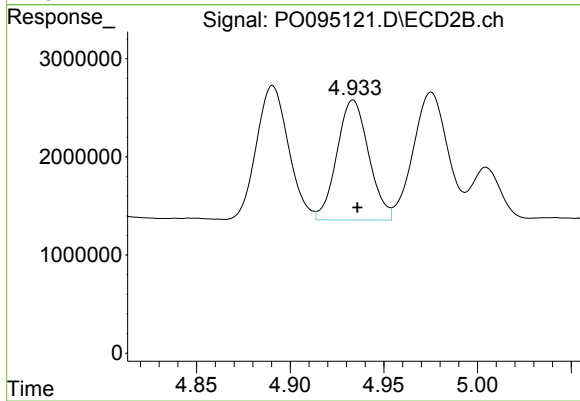
#5 AR-1016-3

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 16233170
Conc: 517.12 ng/ml



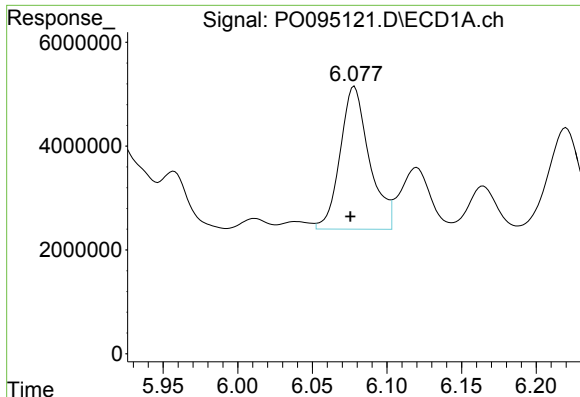
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 33171639
Conc: 445.67 ng/ml



#6 AR-1016-4

R.T.: 4.934 min
Delta R.T.: -0.002 min
Response: 14456281
Conc: 499.93 ng/ml



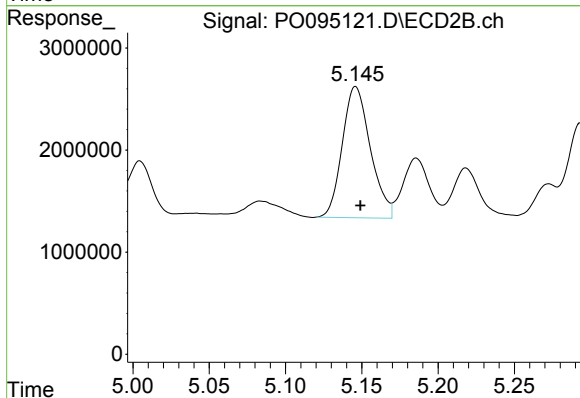
#7 AR-1016-5

R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 37386346
Conc: 448.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1639MSD

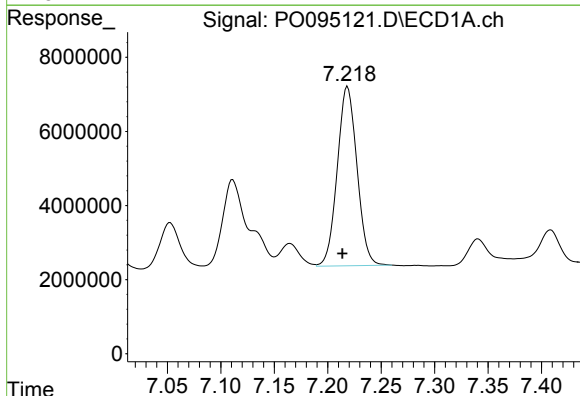
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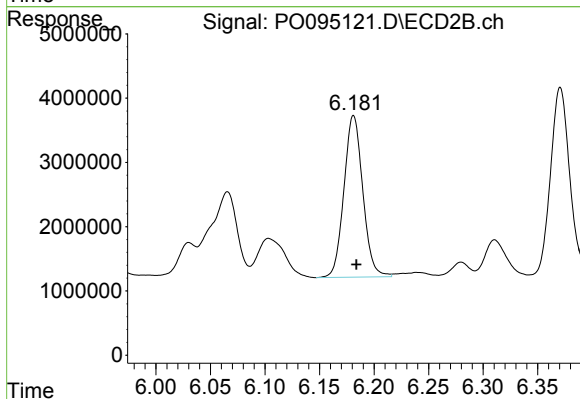
#7 AR-1016-5

R.T.: 5.146 min
Delta R.T.: -0.003 min
Response: 16470926
Conc: 450.04 ng/ml



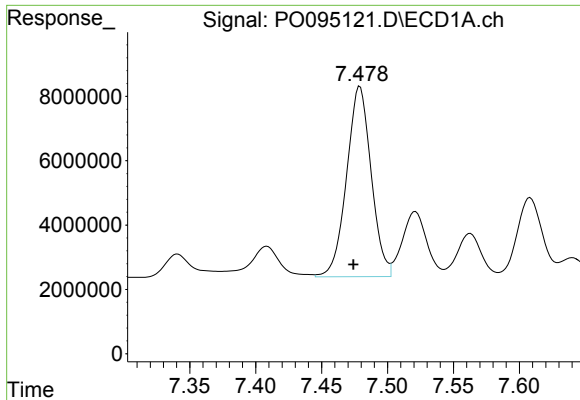
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.005 min
Response: 61970750
Conc: 417.96 ng/ml



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 30278486
Conc: 430.09 ng/ml



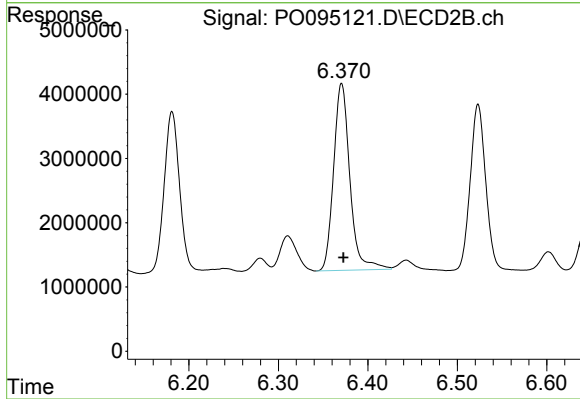
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.005 min
Response: 76730636
Conc: 473.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1639MSD

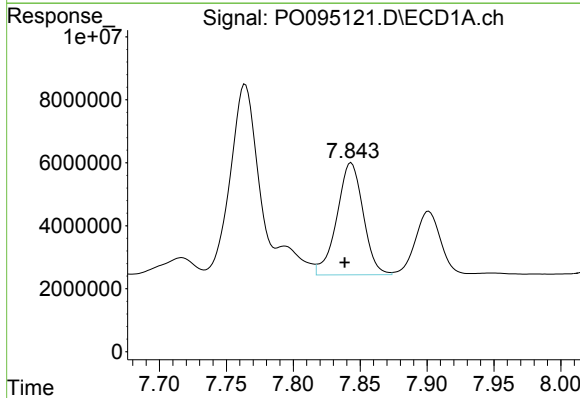
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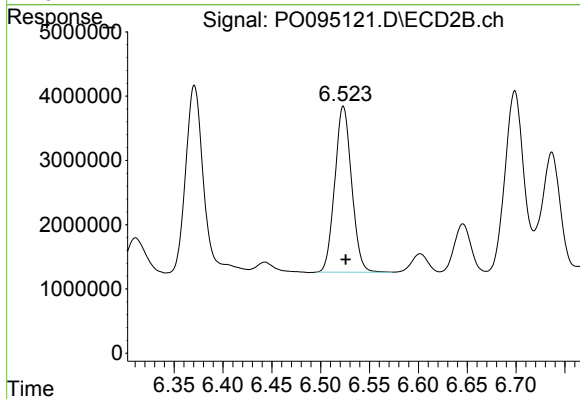
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 36728940
Conc: 459.44 ng/ml



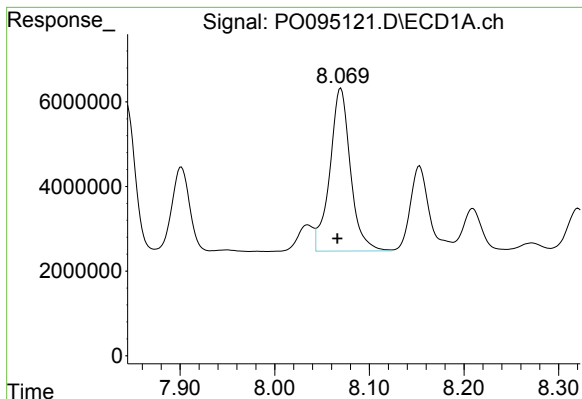
#33 AR-1260-3

R.T.: 7.843 min
Delta R.T.: 0.005 min
Response: 48683059
Conc: 372.38 ng/ml



#33 AR-1260-3

R.T.: 6.523 min
Delta R.T.: -0.003 min
Response: 30985108
Conc: 412.02 ng/ml



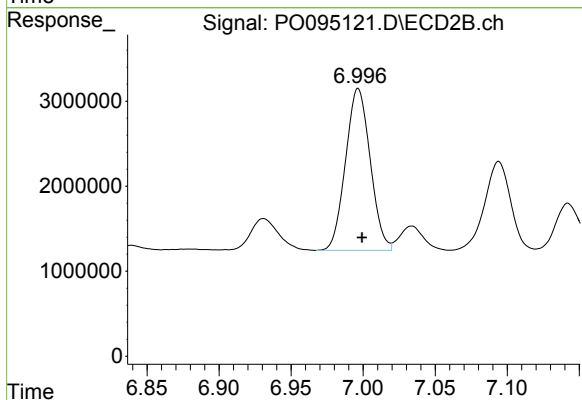
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: 0.004 min
Response: 58212771
Conc: 416.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1639MSD

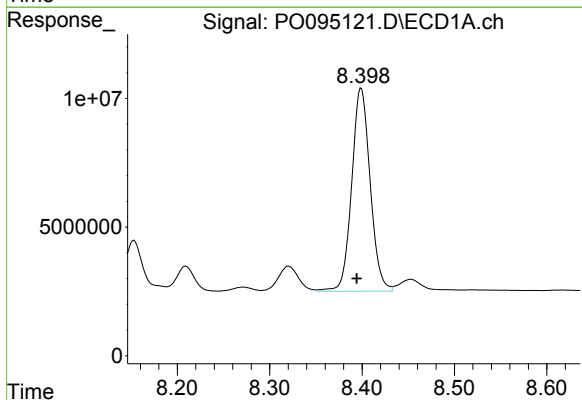
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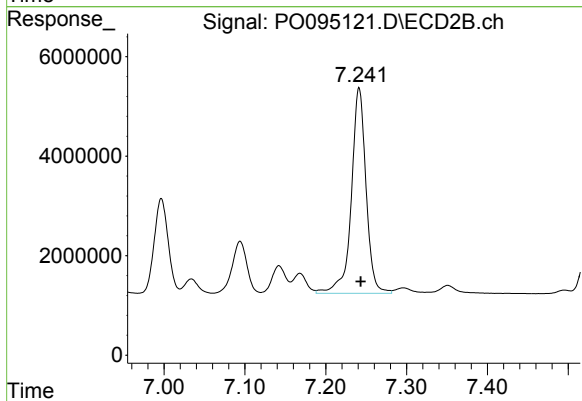
#34 AR-1260-4

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 22701879
Conc: 362.65 ng/ml



#35 AR-1260-5

R.T.: 8.399 min
Delta R.T.: 0.005 min
Response: 109814051
Conc: 448.86 ng/ml



#35 AR-1260-5

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 52352894
Conc: 415.37 ng/ml