

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070524\
 Data File : P0104686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2024 13:06
 Operator : YP/AJ
 Sample : P3157-10DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PALISADES-POLE-YARD-W-PAINTDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:17:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.426	3.541	109.5E6	37760856	12.228	11.574
2)	SA Decachlor...	10.210	8.441	59728514	24632086	9.740	11.746
Target Compounds							
16)	L4 AR-1242-1	5.595	4.600	160.3E6	58472857	676.264	655.756
17)	L4 AR-1242-2	5.617	4.617	226.8E6	81327548	694.749	669.572
18)	L4 AR-1242-3	5.680	4.789	143.1E6	62181935	697.054	951.407m#
19)	L4 AR-1242-4	5.778	4.871	172.1E6	52766850	1006.003m	798.175m
20)	L4 AR-1242-5	6.519	5.385	161.9E6	92403899	902.006	1106.166m
26)	L6 AR-1254-1	6.453	5.385	145.6E6	95857640	473.218	568.673
27)	L6 AR-1254-2	6.677	5.530	198.1E6	37948773	443.060	255.180 #
28)	L6 AR-1254-3	7.045	5.929	142.9E6	86241703	314.188	374.426
29)	L6 AR-1254-4	7.330	6.153	79049600	33552053	234.437	235.172
30)	L6 AR-1254-5	7.752	6.565	121.0E6	77624422	323.994m	386.829
31)	L7 AR-1260-1	7.208	6.056	83448143	52351693	231.157	326.934 #
32)	L7 AR-1260-2	7.464	6.241	133.9E6	42949907	317.317	223.570m#
33)	L7 AR-1260-3	7.829	6.393	50278770	42879956	170.183	241.088 #
34)	L7 AR-1260-4	8.053	6.858	66659112	19879963	188.147	148.394
35)	L7 AR-1260-5	8.379	7.098	66925653	35997837	102.685	117.619m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070524\
Data File : PO104686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2024 13:06
Operator : YP/AJ
Sample : P3157-10DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

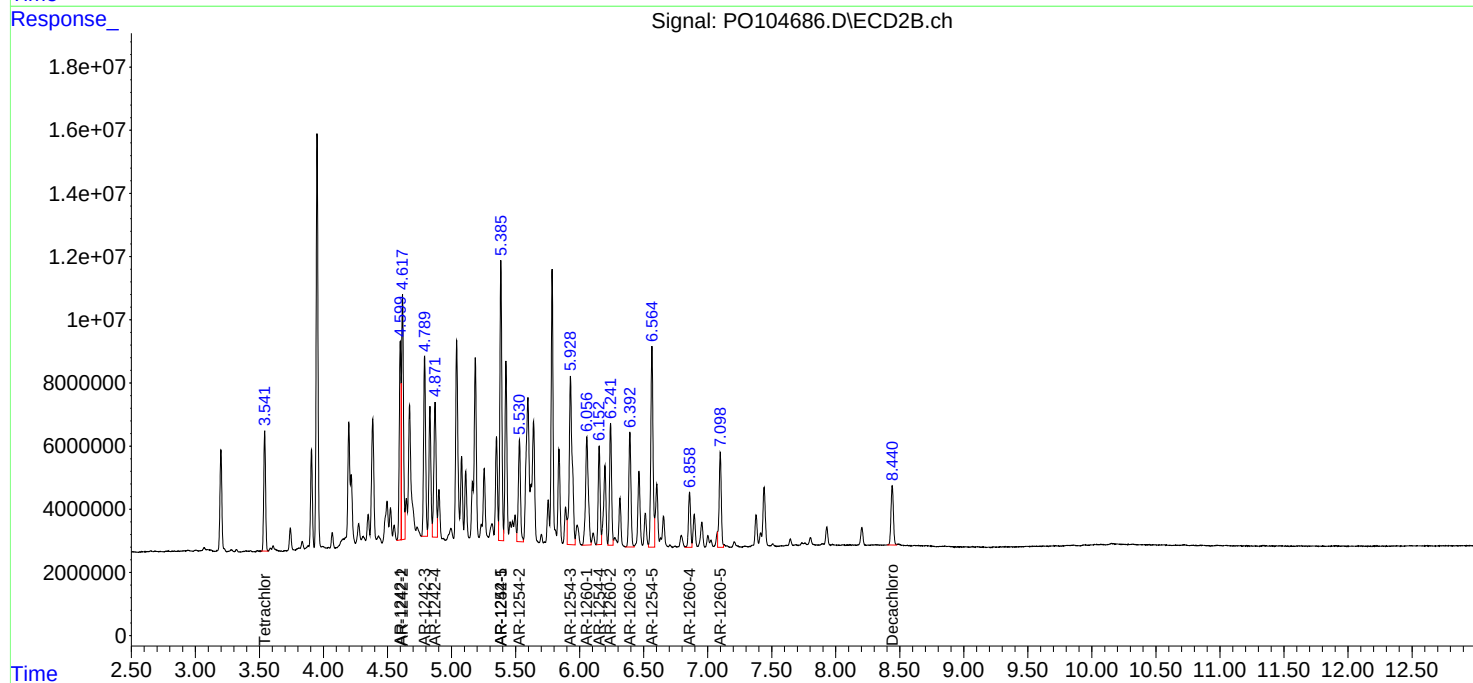
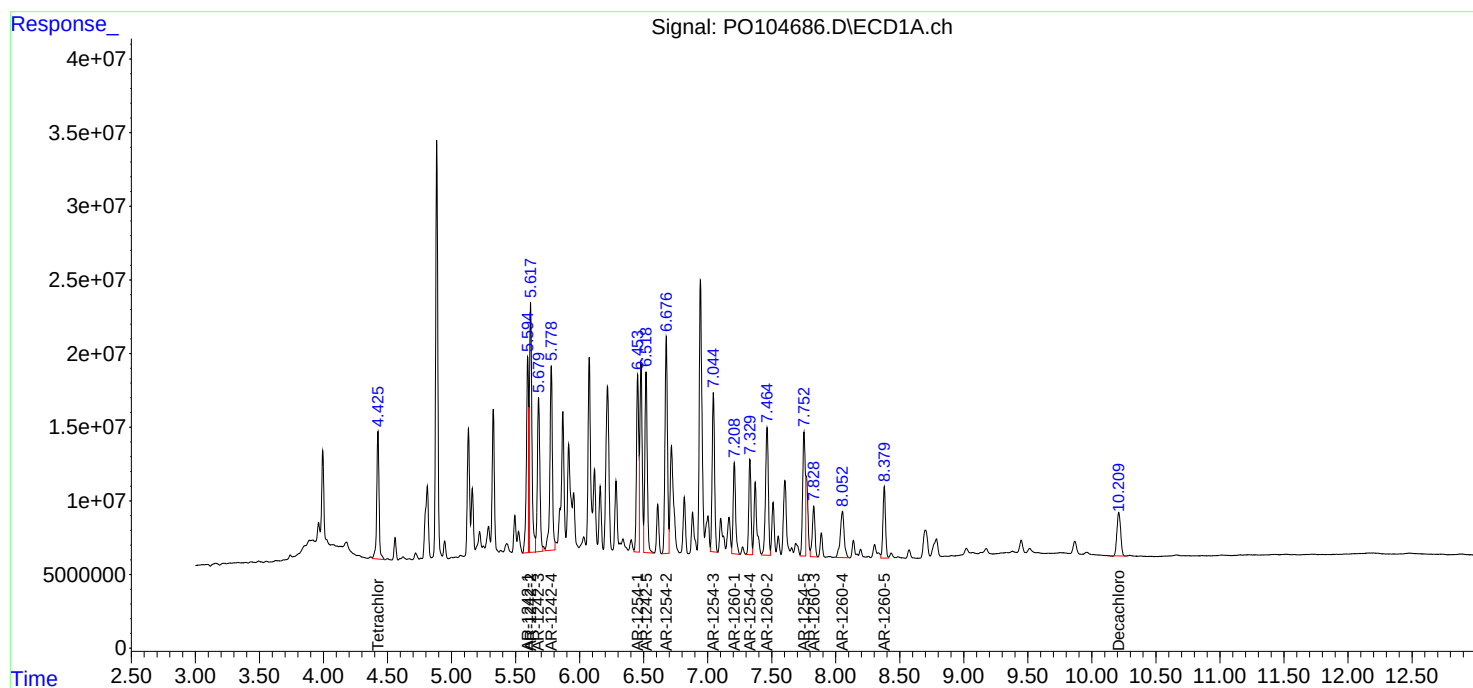
Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-W-PAINTDL

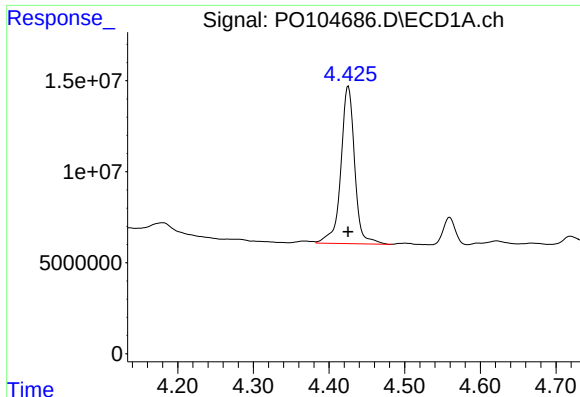
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:17:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 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





#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 109483673
Conc: 12.23 ng/ml

Instrument :

ECD_O

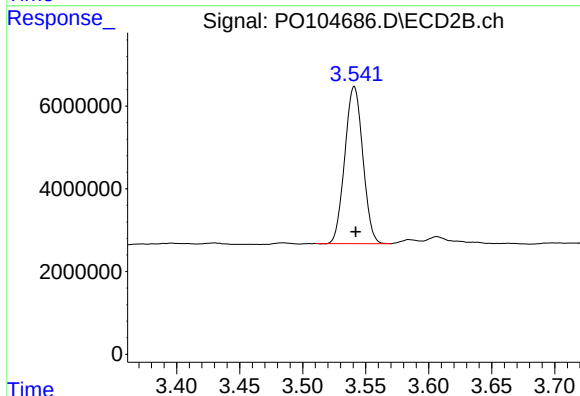
ClientSampleId :

PALISADES-POLE-YARD-W-PAINTDL

Manual Integrations

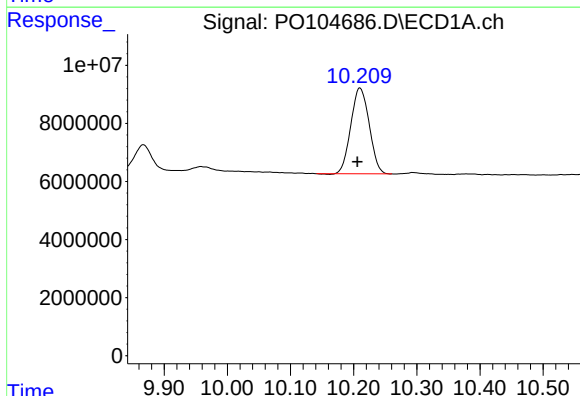
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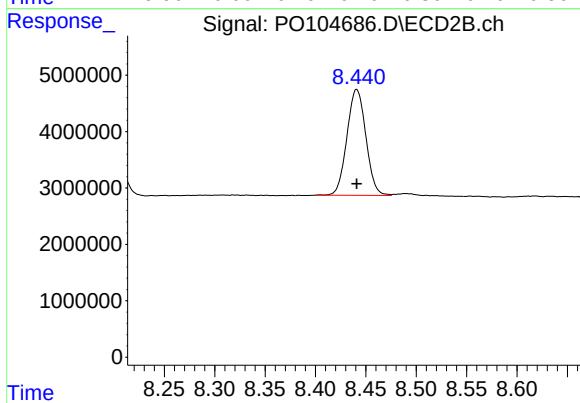
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 37760856
Conc: 11.57 ng/ml



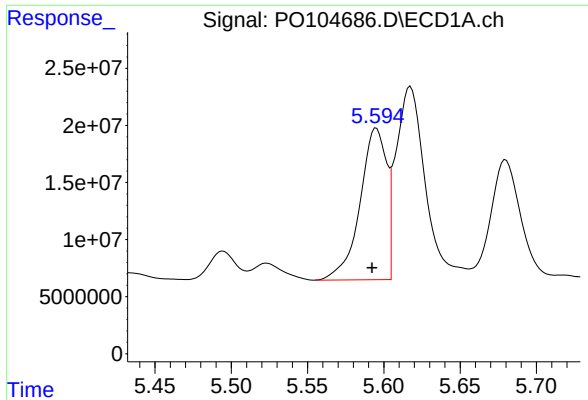
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.005 min
Response: 59728514
Conc: 9.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 24632086
Conc: 11.75 ng/ml



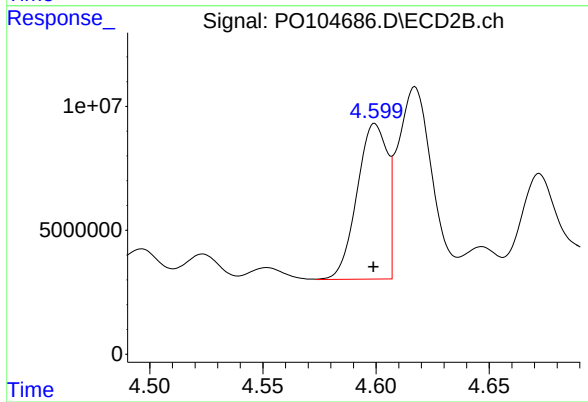
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.003 min
Response: 160288265
Conc: 676.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-W-PAINTDL

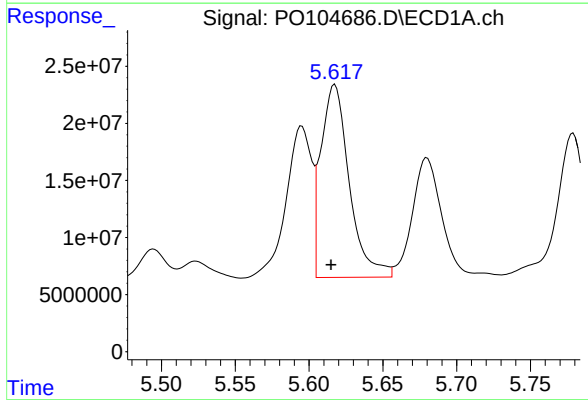
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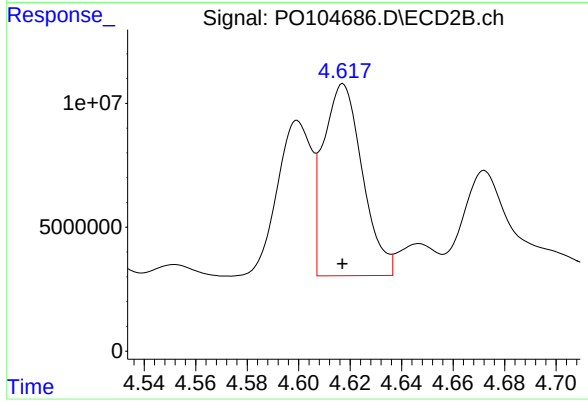
#16 AR-1242-1

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 58472857
Conc: 655.76 ng/ml



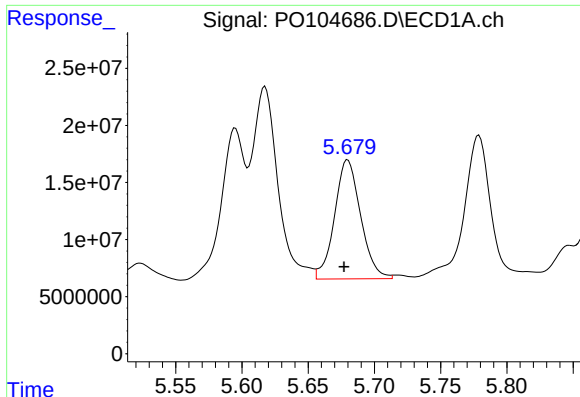
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.003 min
Response: 226764939
Conc: 694.75 ng/ml



#17 AR-1242-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 81327548
Conc: 669.57 ng/ml



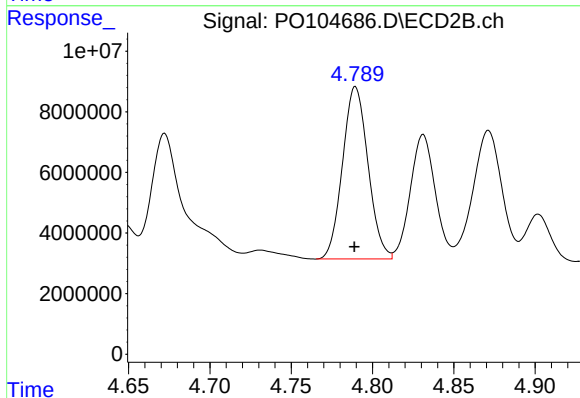
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 143113034
Conc: 697.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-W-PAINTDL

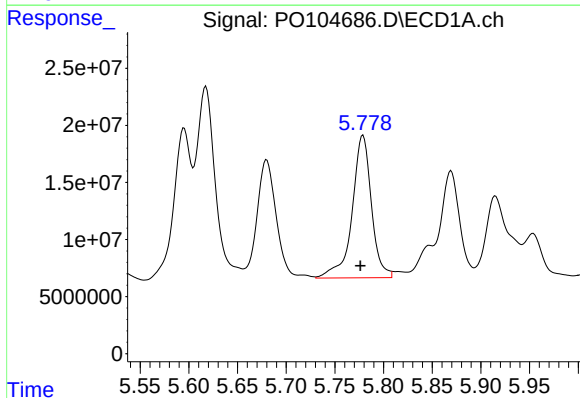
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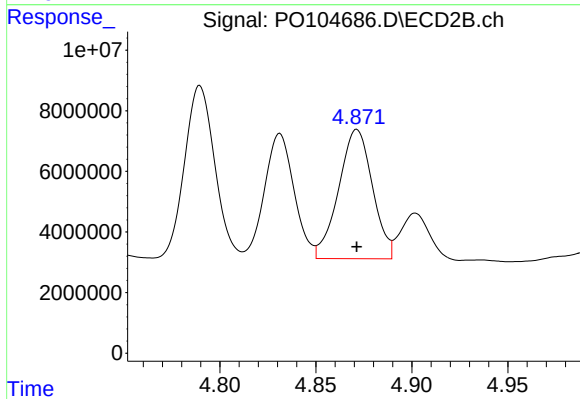
#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 62181935
Conc: 951.41 ng/ml m



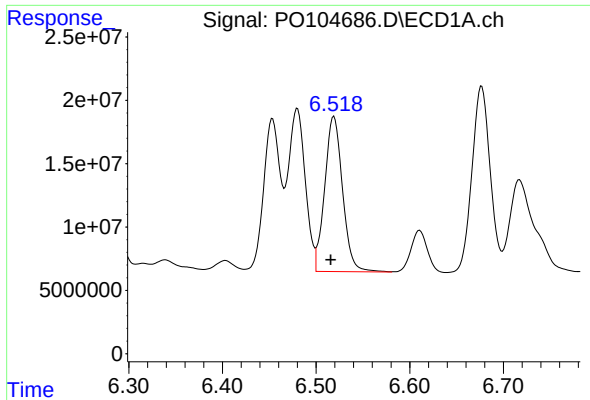
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 172108594
Conc: 1006.00 ng/ml m



#19 AR-1242-4

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 52766850
Conc: 798.18 ng/ml m



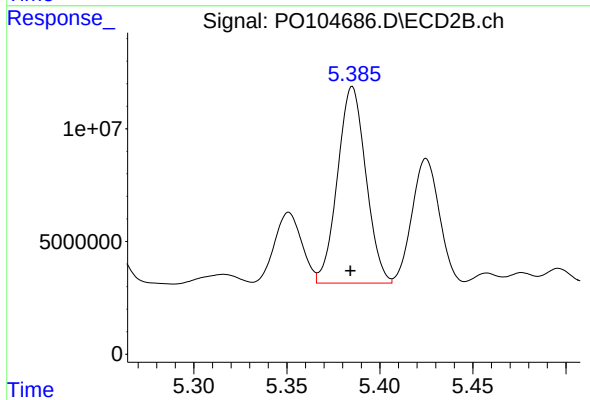
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 161937357
Conc: 902.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-W-PAINTDL

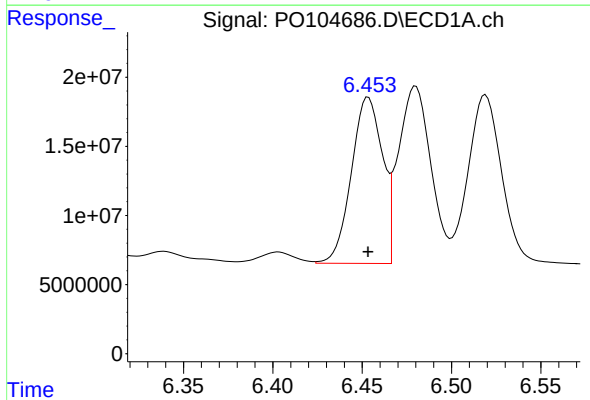
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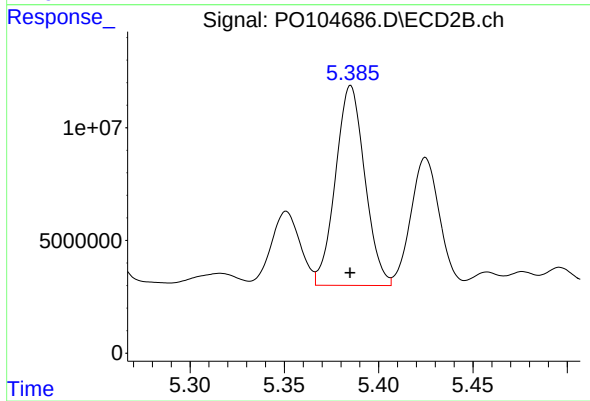
#20 AR-1242-5

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 92403899
Conc: 1106.17 ng/ml m



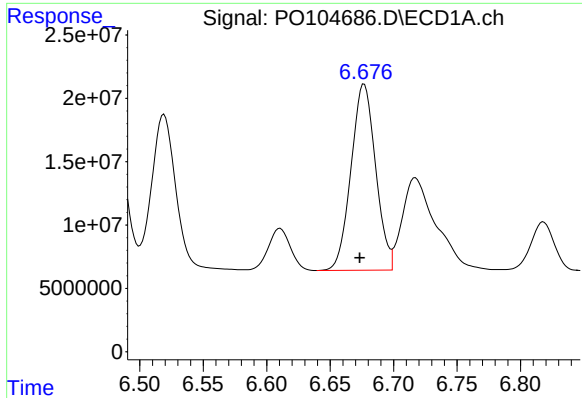
#26 AR-1254-1

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 145606019
Conc: 473.22 ng/ml



#26 AR-1254-1

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 95857640
Conc: 568.67 ng/ml



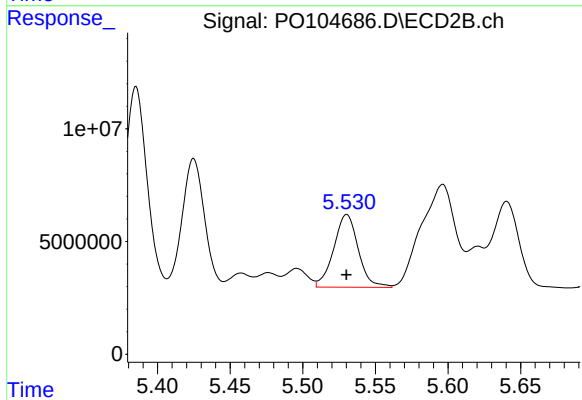
#27 AR-1254-2

R.T.: 6.677 min
Delta R.T.: 0.004 min
Response: 198098435
Conc: 443.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-W-PAINTDL

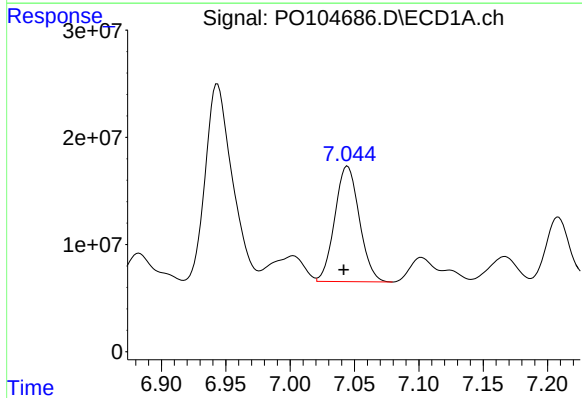
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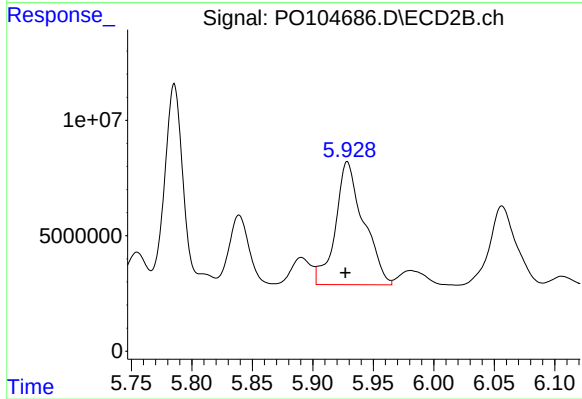
#27 AR-1254-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 37948773
Conc: 255.18 ng/ml



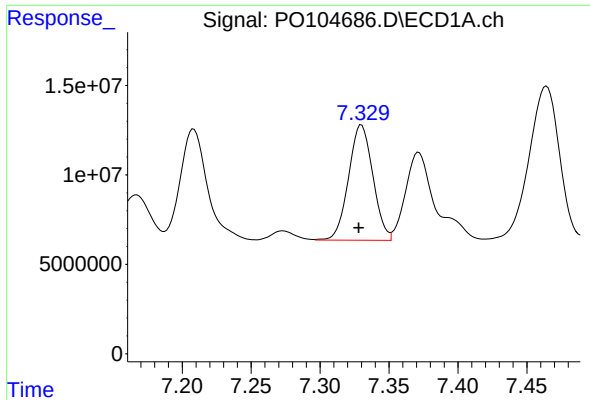
#28 AR-1254-3

R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 142924864
Conc: 314.19 ng/ml



#28 AR-1254-3

R.T.: 5.929 min
Delta R.T.: 0.002 min
Response: 86241703
Conc: 374.43 ng/ml



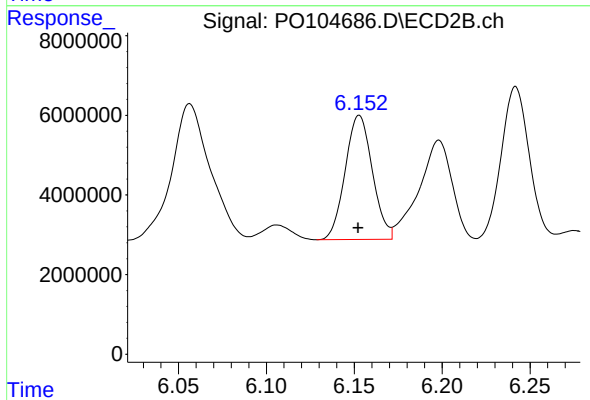
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 79049600
Conc: 234.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-W-PAINTDL

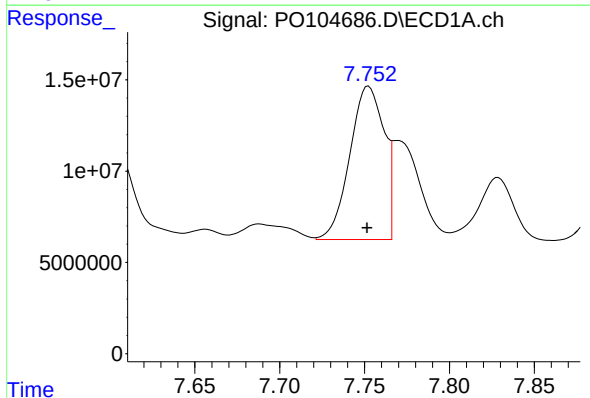
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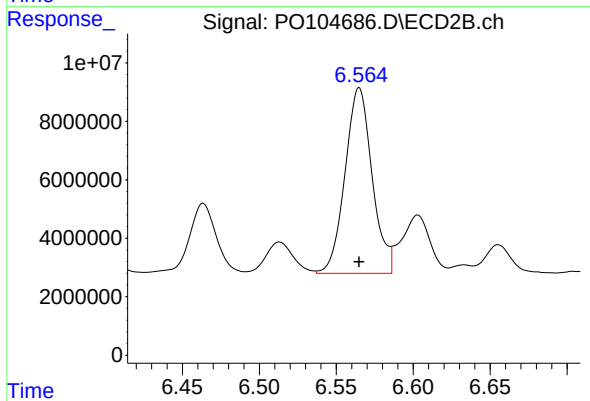
#29 AR-1254-4

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 33552053
Conc: 235.17 ng/ml



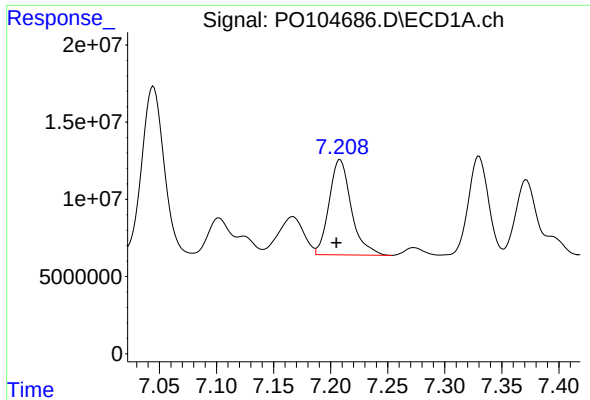
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 120996185
Conc: 323.99 ng/ml m



#30 AR-1254-5

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 77624422
Conc: 386.83 ng/ml



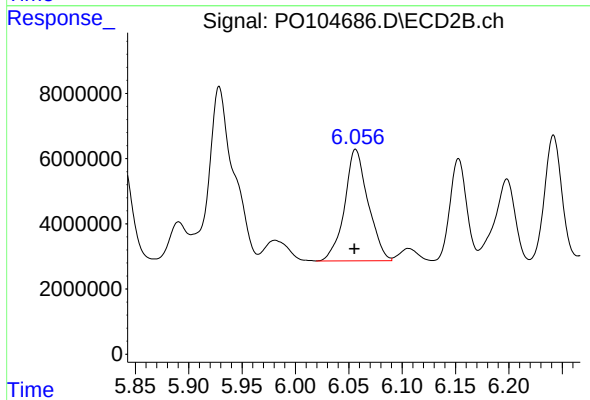
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: 0.003 min
Response: 83448143
Conc: 231.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-W-PAINTDL

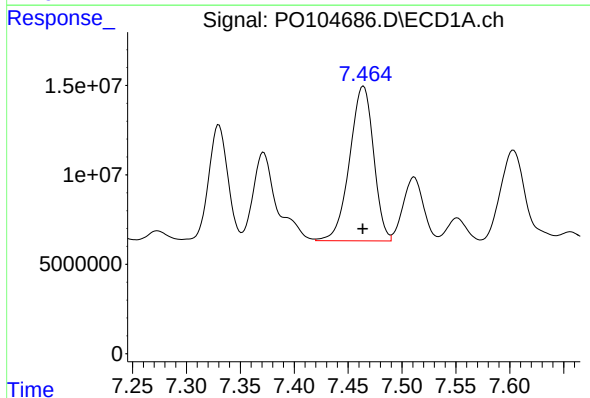
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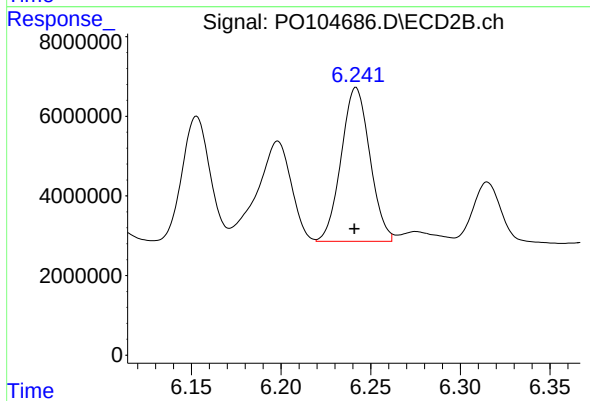
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 52351693
Conc: 326.93 ng/ml



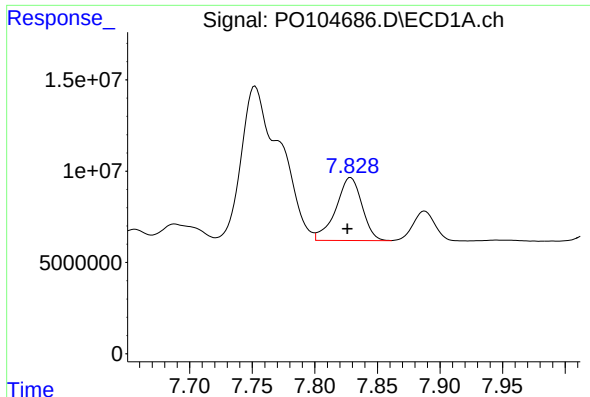
#32 AR-1260-2

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 133878464
Conc: 317.32 ng/ml



#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 42949907
Conc: 223.57 ng/ml m



#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: 0.003 min
Response: 50278770
Conc: 170.18 ng/ml

Instrument :

ECD_O

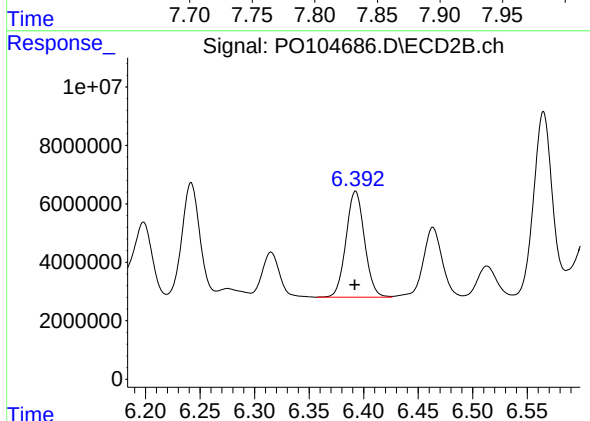
ClientSampleId :

PALISADES-POLE-YARD-W-PAINTDL

Manual Integrations

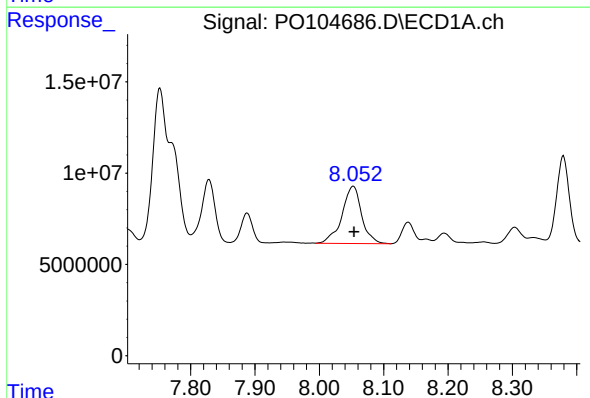
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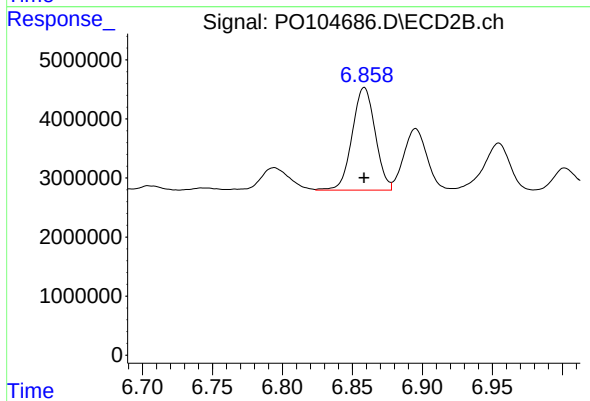
#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 42879956
Conc: 241.09 ng/ml



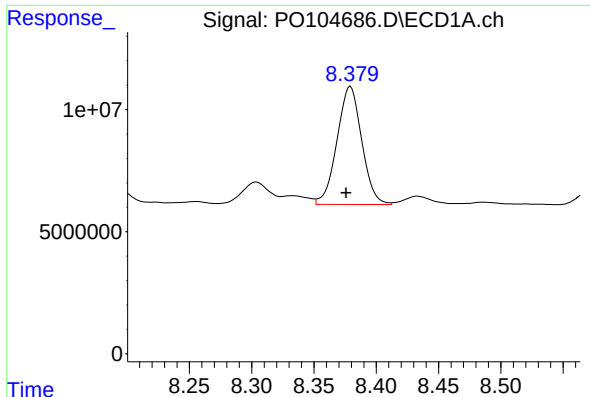
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.001 min
Response: 66659112
Conc: 188.15 ng/ml



#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 19879963
Conc: 148.39 ng/ml



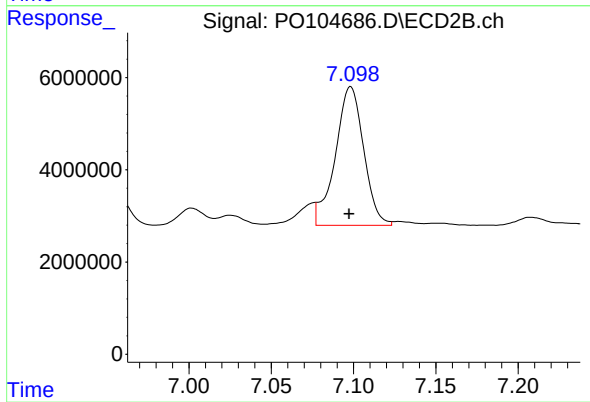
#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 66925653
Conc: 102.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 35997837
Conc: 117.62 ng/ml m