

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092118\
 Data File : P0049221.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2018 21:38
 Operator : SM/SJ
 Sample : J5021-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:13:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.390	3.522	3553547	3426132	19.138	16.579
2)	SA Decachlor...	10.104	8.455	3111586	2514414	11.320	12.283
Target Compounds							
4)	L1 AR-1016-2	5.302	4.533	2180941	2231484	450.839	256.484 #
7)	L1 AR-1016-5	0.000	5.032	0	211734	N.D.	30.588 #
12)	L3 AR-1232-2	0.000	4.533	0	2231484	N.D.	2604.495 #
13)	L3 AR-1232-3	0.000	4.825	0	186665	N.D.	85.841 #
14)	L3 AR-1232-4	0.000	5.180	0	178849	N.D.	75.386 #
15)	L3 AR-1232-5	0.000	5.732	0	1189975	N.D.	4778.143 #
17)	L4 AR-1242-2	0.000	4.825	0	186665	N.D.	34.569 #
19)	L4 AR-1242-4	0.000	5.282	0	157281	N.D.	99.098 #
20)	L4 AR-1242-5	0.000	5.626	0	1954490	N.D.	468.482 #
21)	L5 AR-1248-1	0.000	4.825	0	186665	N.D.	26.759 #
22)	L5 AR-1248-2	0.000	5.382	0	385555	N.D.	29.668 #
23)	L5 AR-1248-3	0.000	5.422	0	339372	N.D.	36.682 #
24)	L5 AR-1248-4	0.000	5.626	0	1954490	N.D.	240.815 #
25)	L5 AR-1248-5	6.722	5.947	1670309	9682648	321.462	1579.270 #
26)	L6 AR-1254-1	6.635	5.553	6921427	7051162	467.730	574.700
27)	L6 AR-1254-2	6.903	5.840	96511094	538910	10521.307	50.359 #
28)	L6 AR-1254-3	7.013	6.139	8234065	450153	503.959	32.724 #
29)	L6 AR-1254-4	7.328	0.000	15807952	0	1231.989	N.D. #
30)	L6 AR-1254-5	0.000	6.568	0	40413011	N.D.	2084.224 #
31)	L7 AR-1260-1	0.000	6.056	0	274011	N.D.	19.057 #
32)	L7 AR-1260-2	7.416	6.248	16688669	450738	1243.785	25.424 #
33)	L7 AR-1260-3	7.729	6.379	28466729	467276	1850.121	28.388 #
35)	L7 AR-1260-5	0.000	7.103	0	305972	N.D.	9.768 #
36)	L8 AR-1262-1	7.013	5.947	8234065	9682648	1260.762	1356.543
39)	L8 AR-1262-4	0.000	7.385	0	133947	N.D.	10.995 #
41)	L9 AR-1268-1	7.729	6.568	28466729	40413011	4930.311	5519.621
42)	L9 AR-1268-2	0.000	7.448	0	244088	N.D.	7.352 #
45)	L9 AR-1268-5	0.000	8.215	0	186607	N.D.	2.517 #

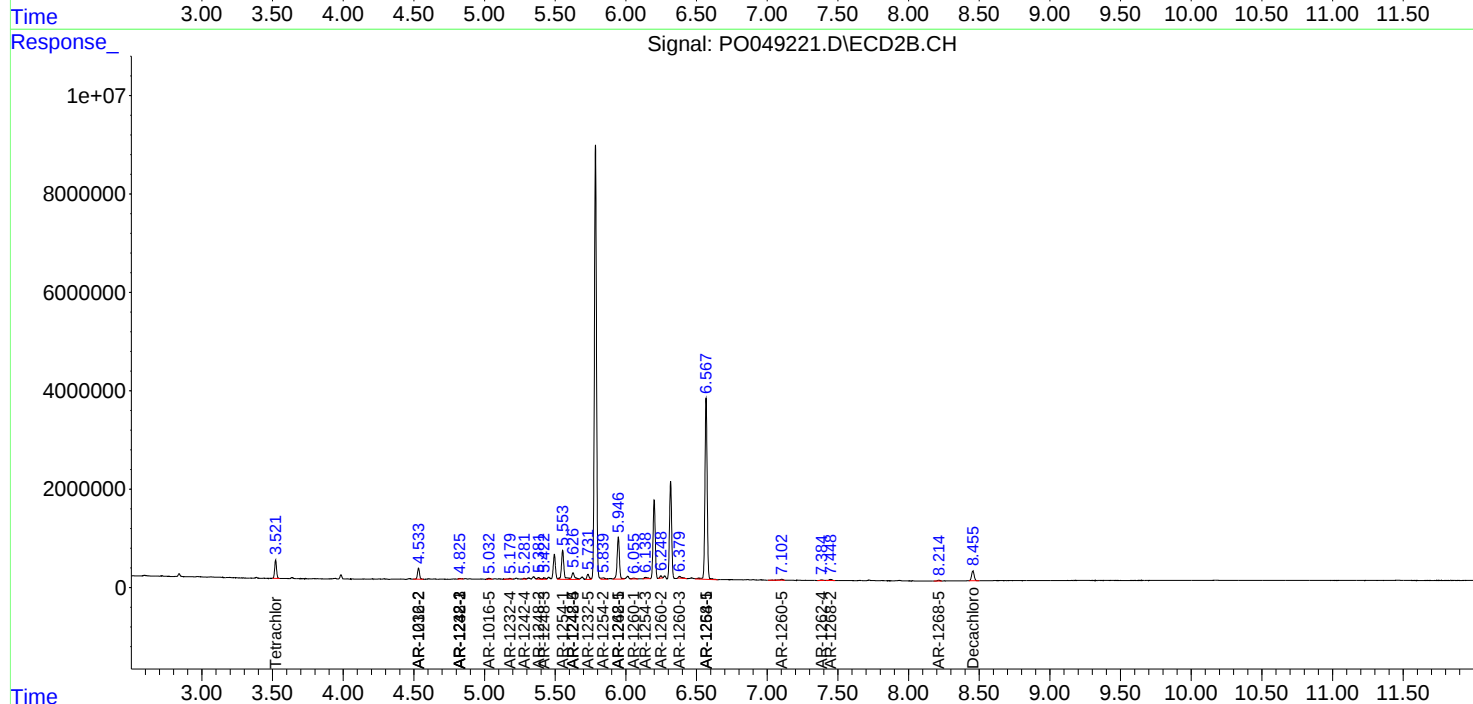
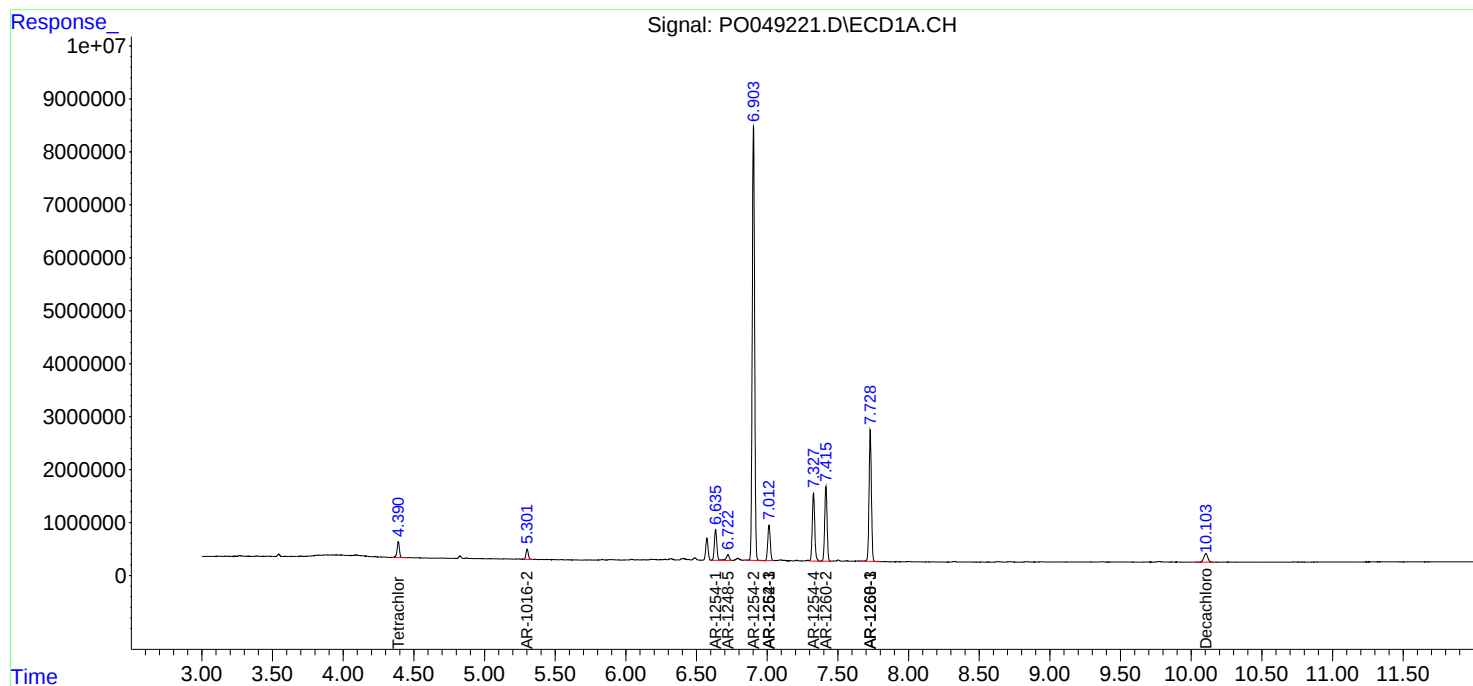
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

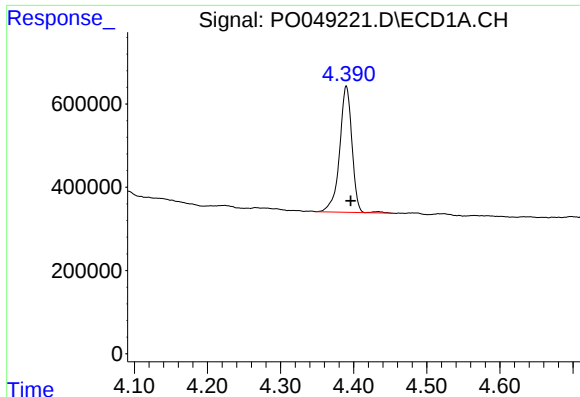
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092118\
Data File : PO049221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2018 21:38
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Sample : J5021-17
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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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

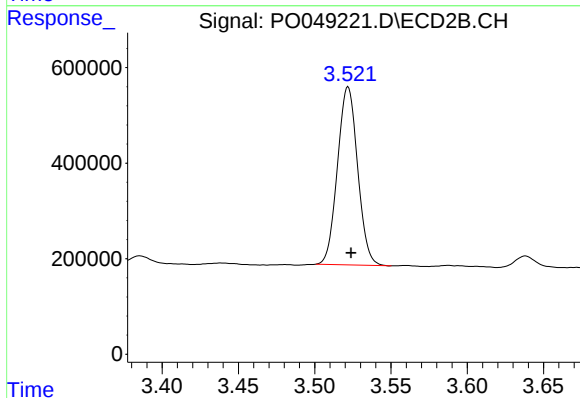




#1 Tetrachloro-m-xylene

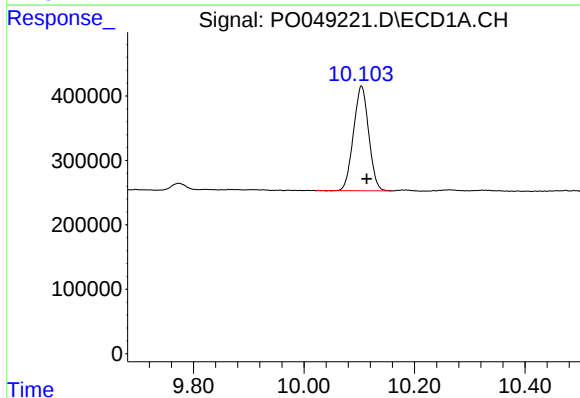
R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 3553547
Conc: 19.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



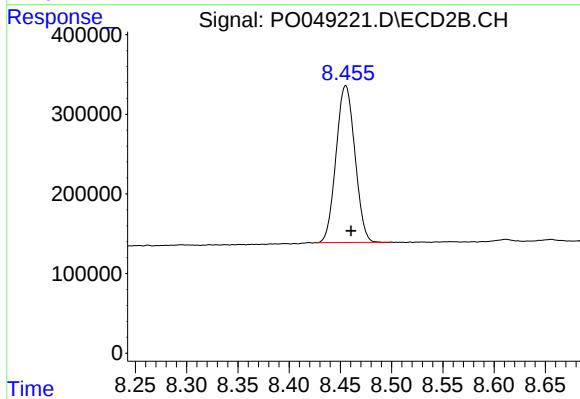
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 3426132
Conc: 16.58 ng/ml



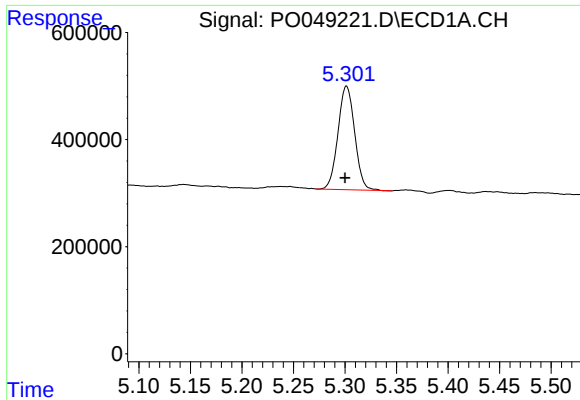
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.010 min
Response: 3111586
Conc: 11.32 ng/ml



#2 Decachlorobiphenyl

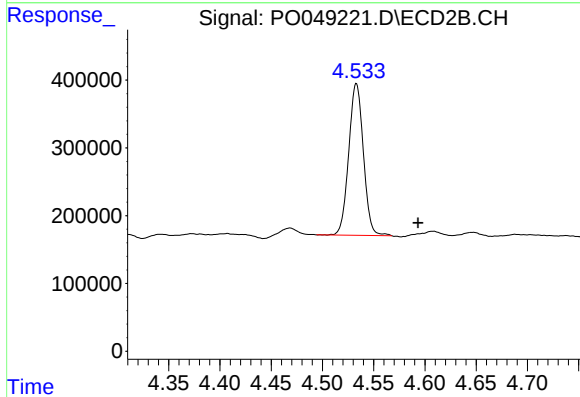
R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 2514414
Conc: 12.28 ng/ml



#4 AR-1016-2

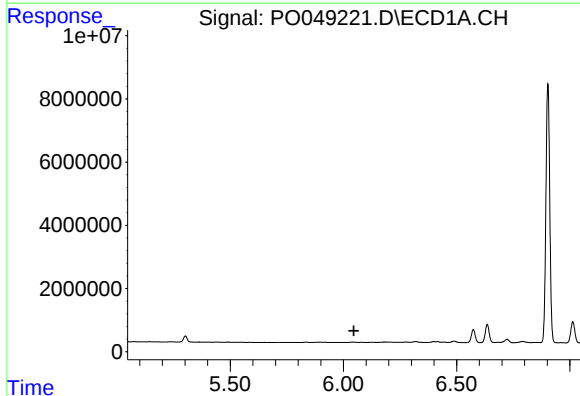
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 2180941
Conc: 450.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



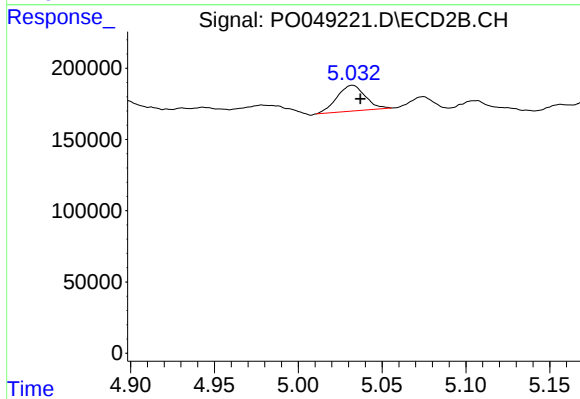
#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: -0.060 min
Response: 2231484
Conc: 256.48 ng/ml



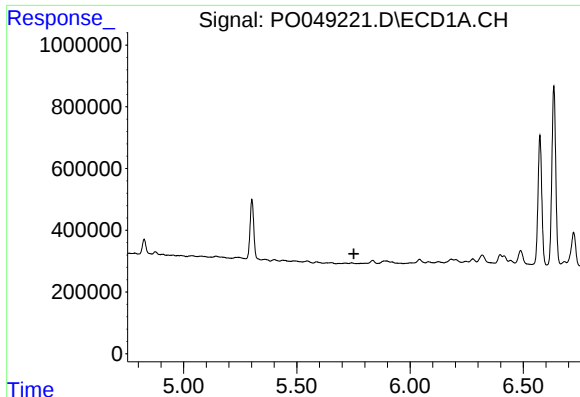
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



#7 AR-1016-5

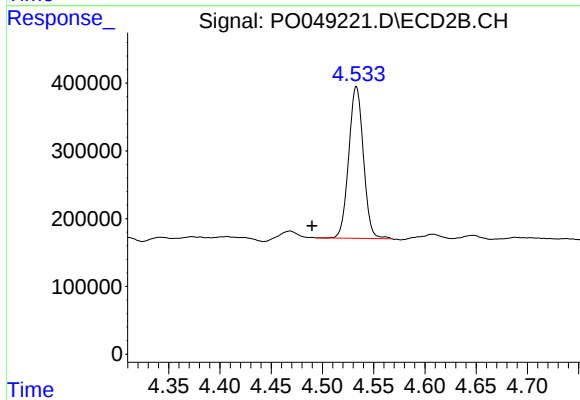
R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 211734
Conc: 30.59 ng/ml



#12 AR-1232-2

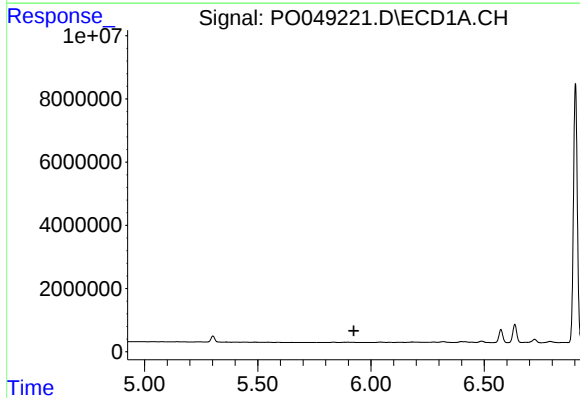
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



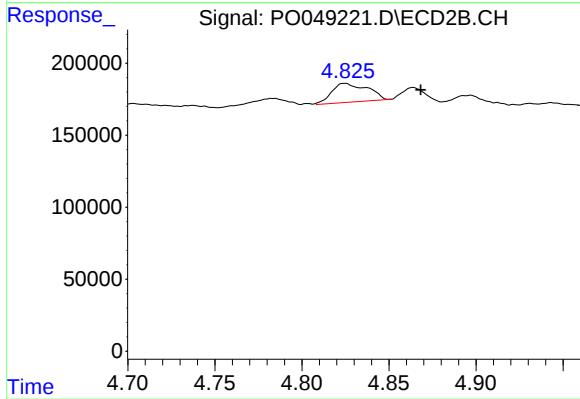
#12 AR-1232-2

R.T.: 4.533 min
Delta R.T.: 0.043 min
Response: 2231484
Conc: 2604.49 ng/ml



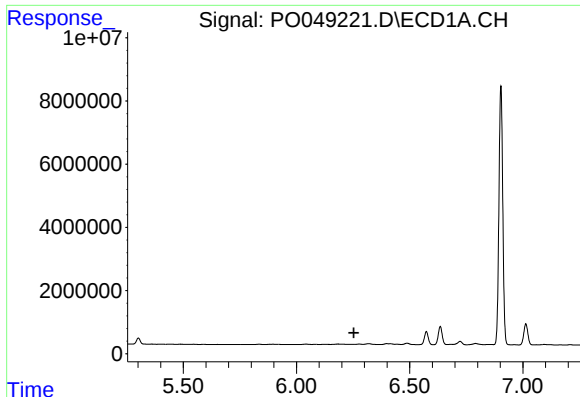
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

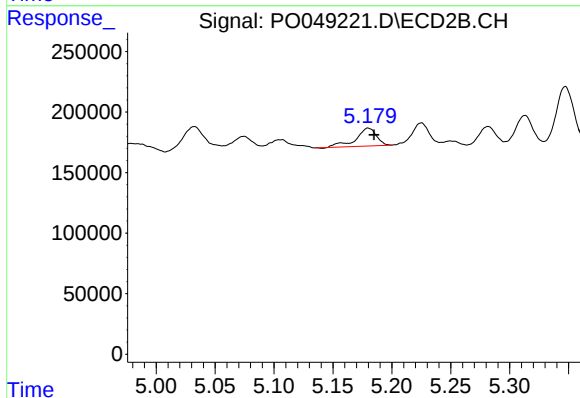
R.T.: 4.825 min
Delta R.T.: -0.044 min
Response: 186665
Conc: 85.84 ng/ml



#14 AR-1232-4

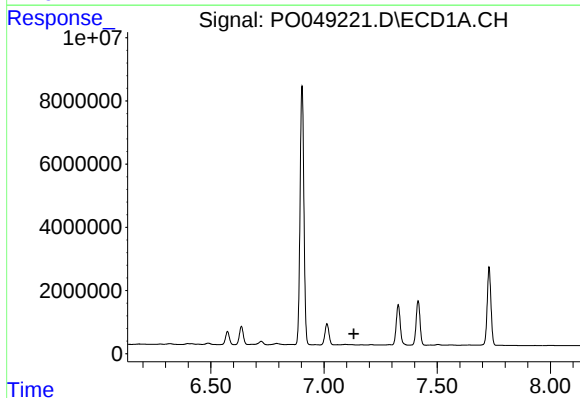
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



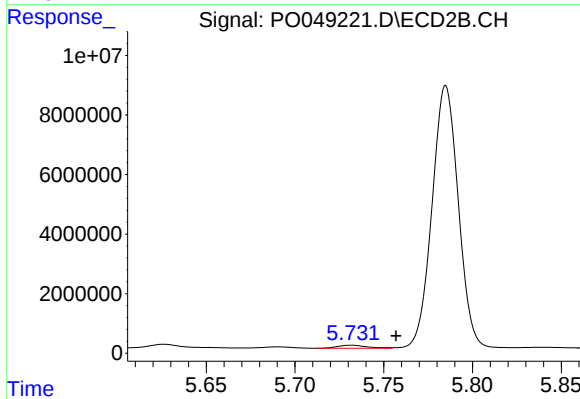
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 178849
Conc: 75.39 ng/ml



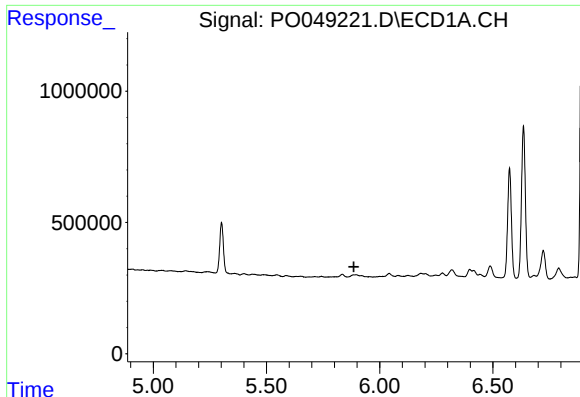
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

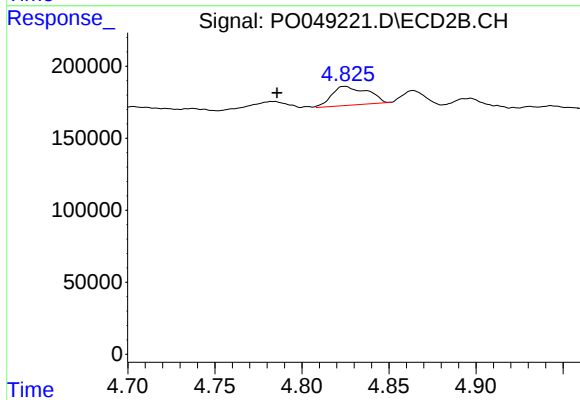
R.T.: 5.732 min
Delta R.T.: -0.025 min
Response: 1189975
Conc: 4778.14 ng/ml



#17 AR-1242-2

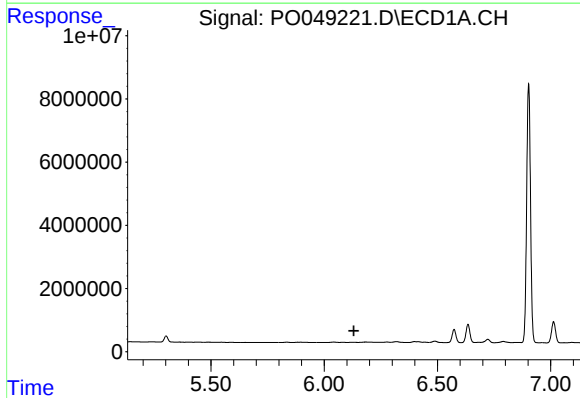
R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



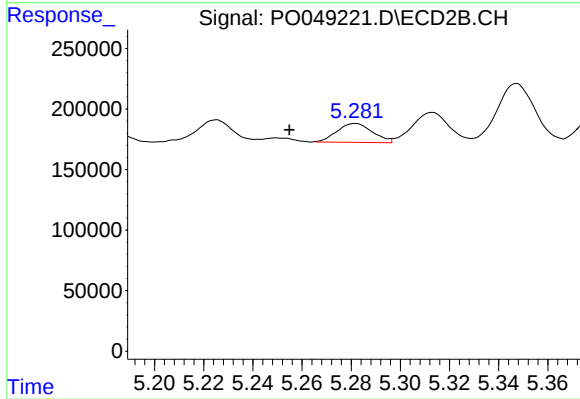
#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: 0.039 min
Response: 186665
Conc: 34.57 ng/ml



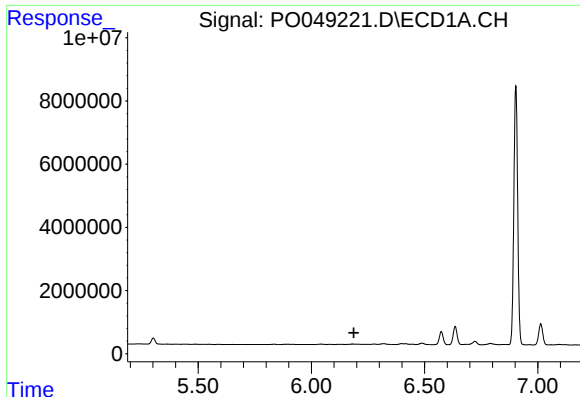
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

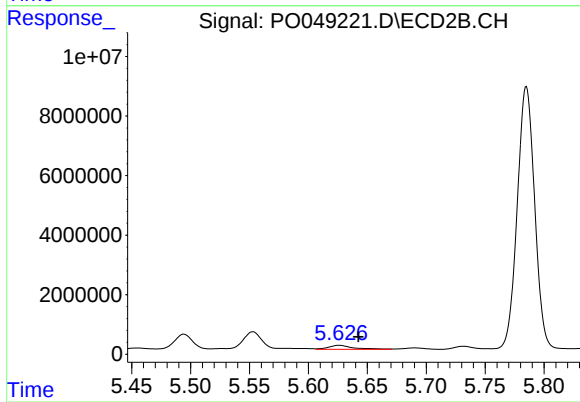
R.T.: 5.282 min
Delta R.T.: 0.027 min
Response: 157281
Conc: 99.10 ng/ml



#20 AR-1242-5

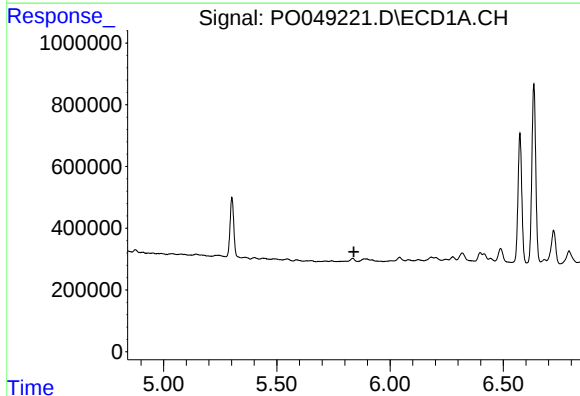
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



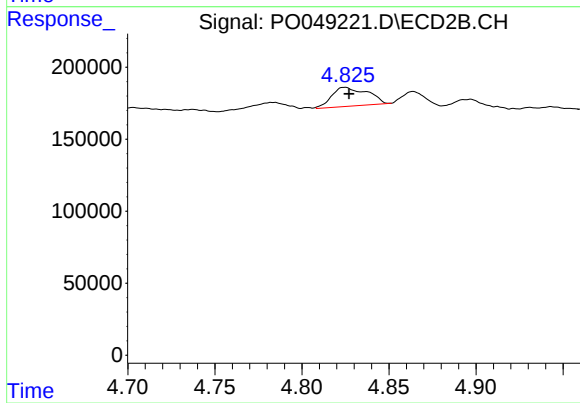
#20 AR-1242-5

R.T.: 5.626 min
Delta R.T.: -0.016 min
Response: 1954490
Conc: 468.48 ng/ml



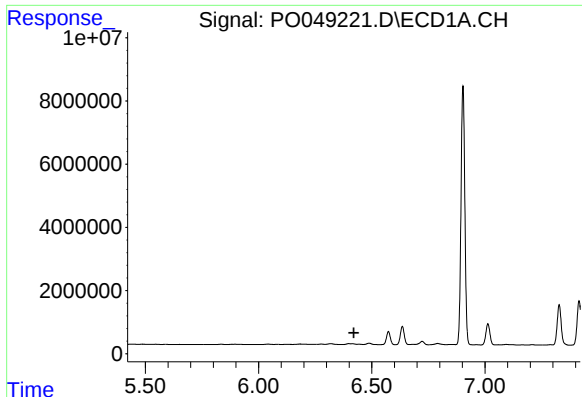
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



#21 AR-1248-1

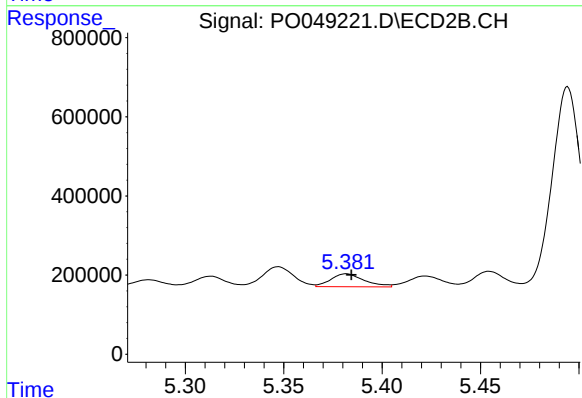
R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 186665
Conc: 26.76 ng/ml



#22 AR-1248-2

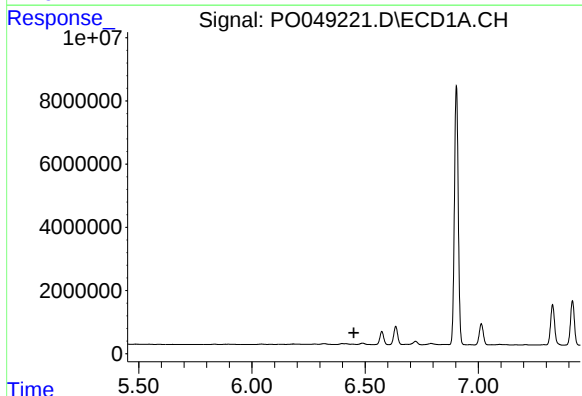
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



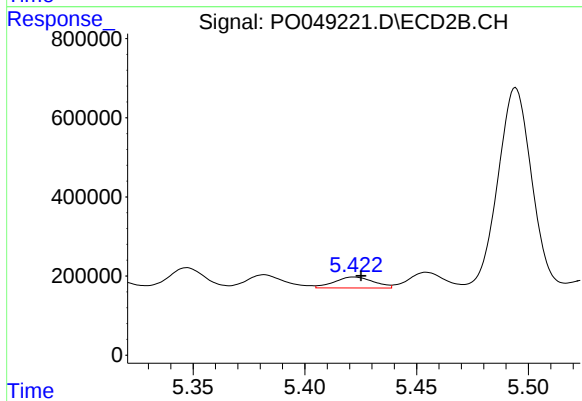
#22 AR-1248-2

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 385555
Conc: 29.67 ng/ml



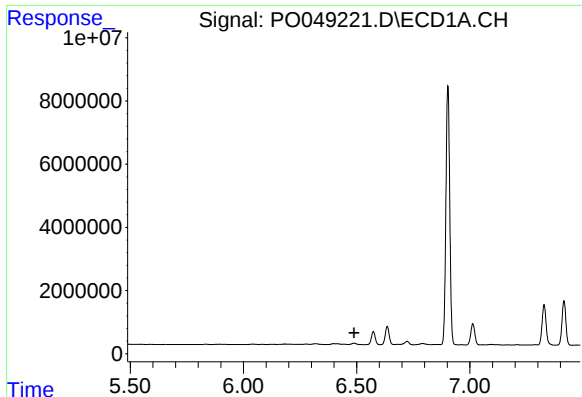
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

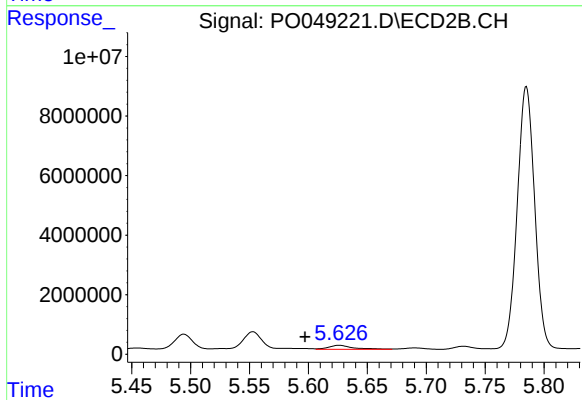
R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 339372
Conc: 36.68 ng/ml



#24 AR-1248-4

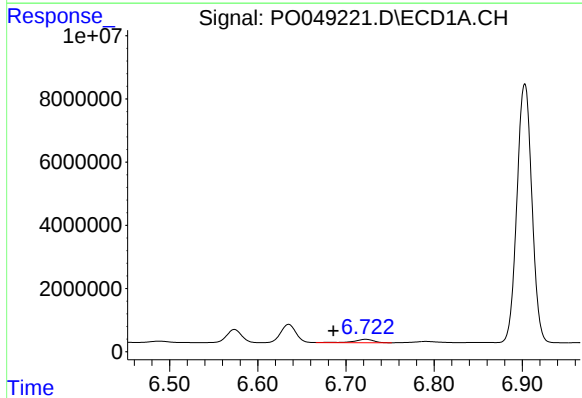
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



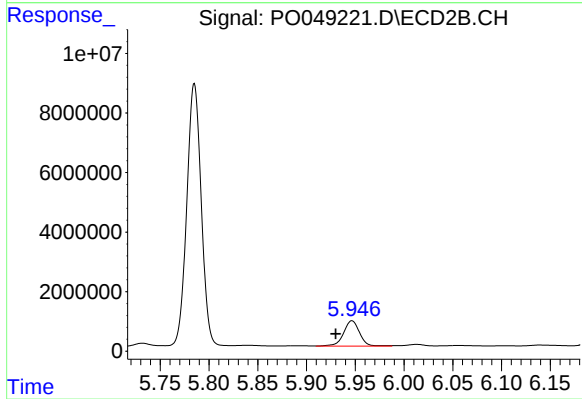
#24 AR-1248-4

R.T.: 5.626 min
Delta R.T.: 0.029 min
Response: 1954490
Conc: 240.81 ng/ml



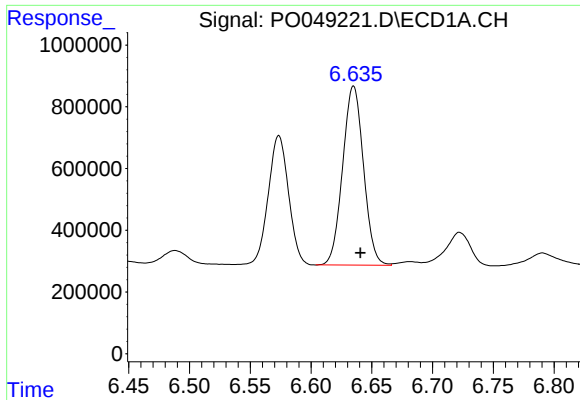
#25 AR-1248-5

R.T.: 6.722 min
Delta R.T.: 0.036 min
Response: 1670309
Conc: 321.46 ng/ml



#25 AR-1248-5

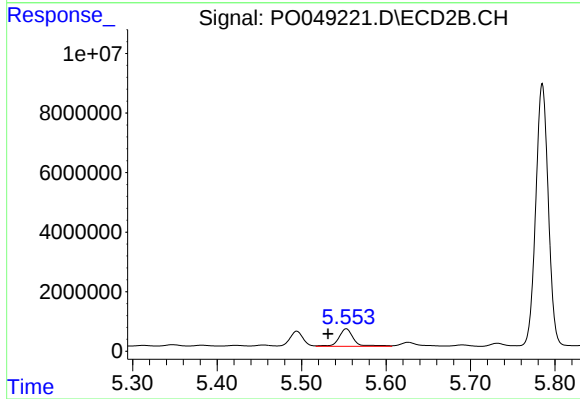
R.T.: 5.947 min
Delta R.T.: 0.017 min
Response: 9682648
Conc: 1579.27 ng/ml



#26 AR-1254-1

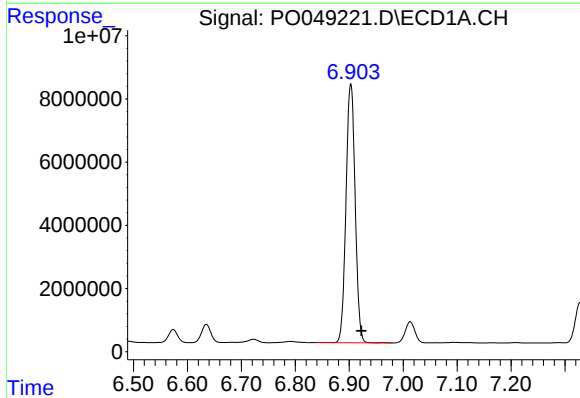
R.T.: 6.635 min
Delta R.T.: -0.006 min
Response: 6921427
Conc: 467.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



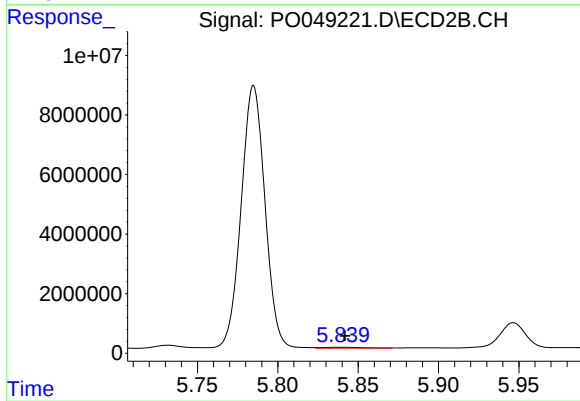
#26 AR-1254-1

R.T.: 5.553 min
Delta R.T.: 0.022 min
Response: 7051162
Conc: 574.70 ng/ml



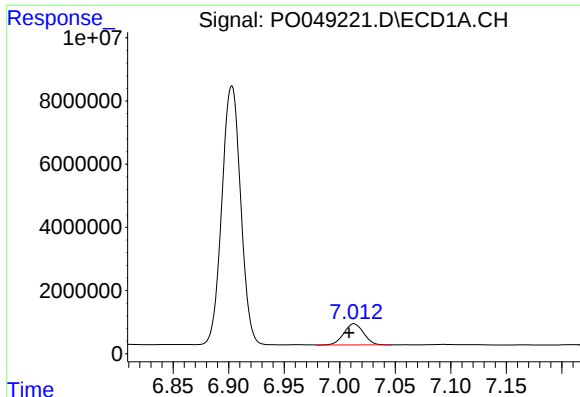
#27 AR-1254-2

R.T.: 6.903 min
Delta R.T.: -0.020 min
Response: 96511094
Conc: 10521.31 ng/ml



#27 AR-1254-2

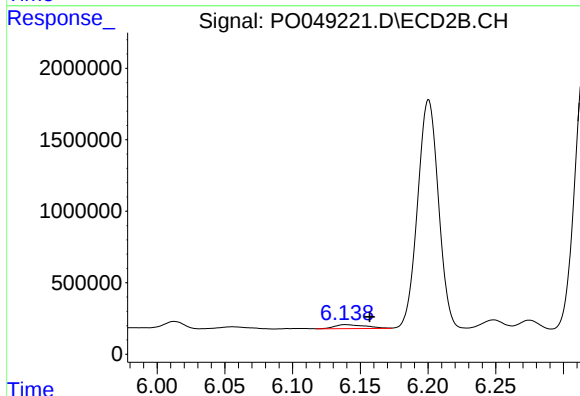
R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 538910
Conc: 50.36 ng/ml



#28 AR-1254-3

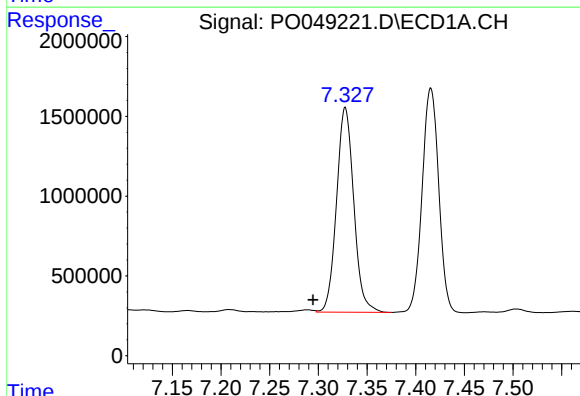
R.T.: 7.013 min
Delta R.T.: 0.004 min
Response: 8234065
Conc: 503.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



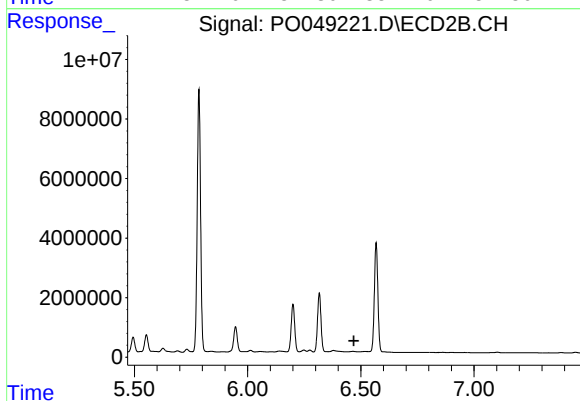
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.018 min
Response: 450153
Conc: 32.72 ng/ml



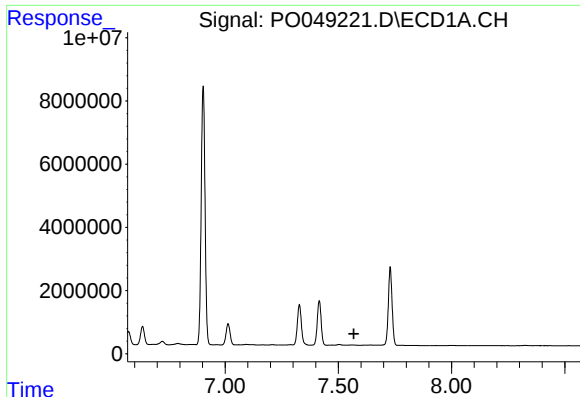
#29 AR-1254-4

R.T.: 7.328 min
Delta R.T.: 0.033 min
Response: 15807952
Conc: 1231.99 ng/ml



#29 AR-1254-4

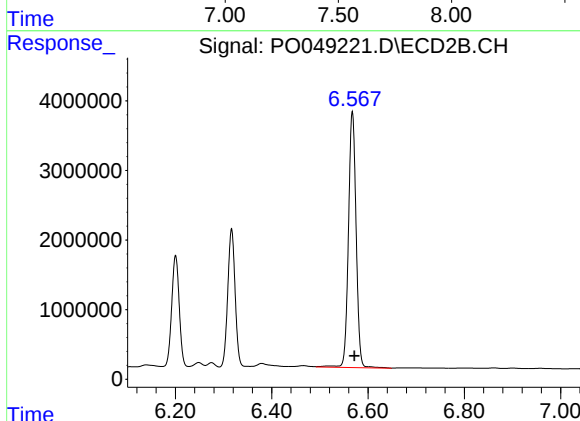
R.T.: 0.000 min
Exp R.T.: 6.469 min
Response: 0
Conc: N.D.



#30 AR-1254-5

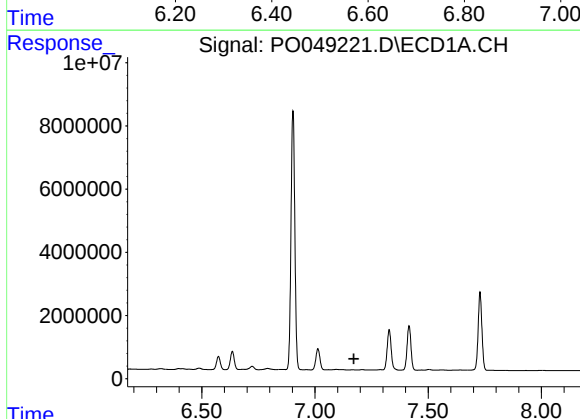
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



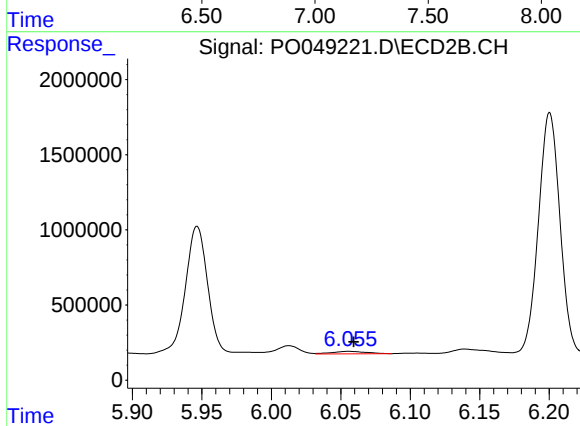
#30 AR-1254-5

R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 40413011
Conc: 2084.22 ng/ml



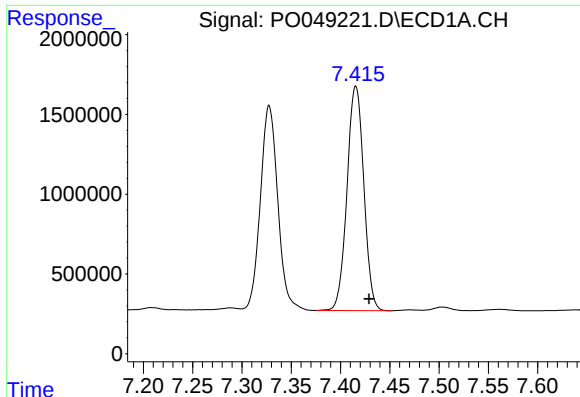
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

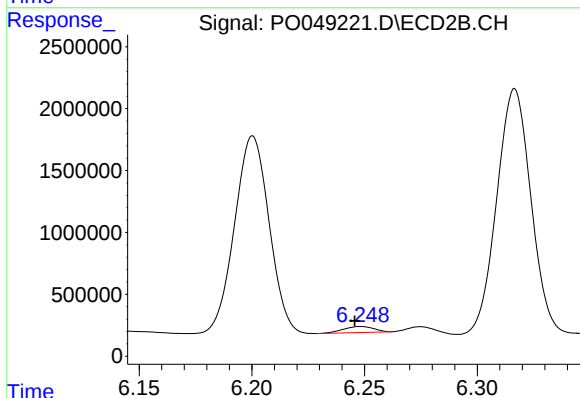
R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 274011
Conc: 19.06 ng/ml



#32 AR-1260-2

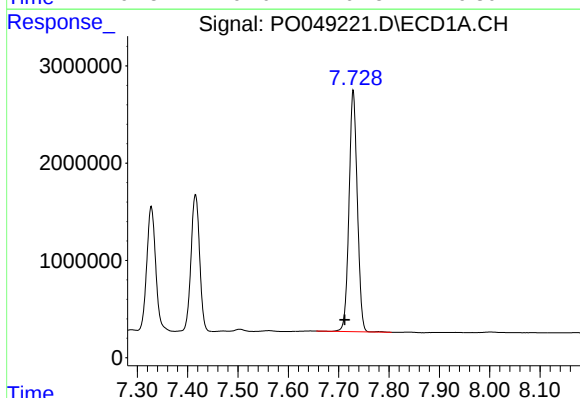
R.T.: 7.416 min
Delta R.T.: -0.013 min
Response: 16688669
Conc: 1243.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



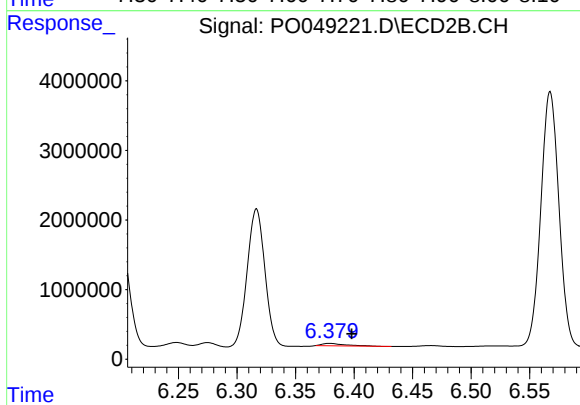
#32 AR-1260-2

R.T.: 6.248 min
Delta R.T.: 0.003 min
Response: 450738
Conc: 25.42 ng/ml



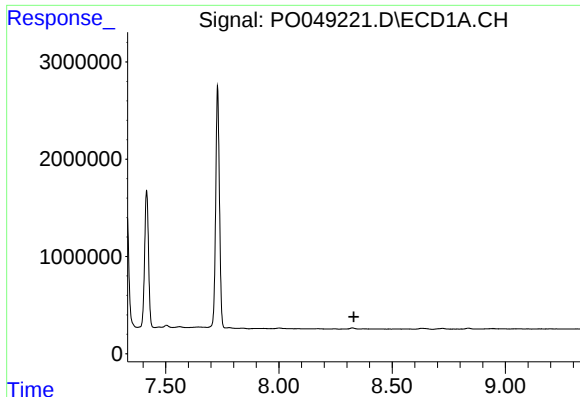
#33 AR-1260-3

R.T.: 7.729 min
Delta R.T.: 0.017 min
Response: 28466729
Conc: 1850.12 ng/ml



#33 AR-1260-3

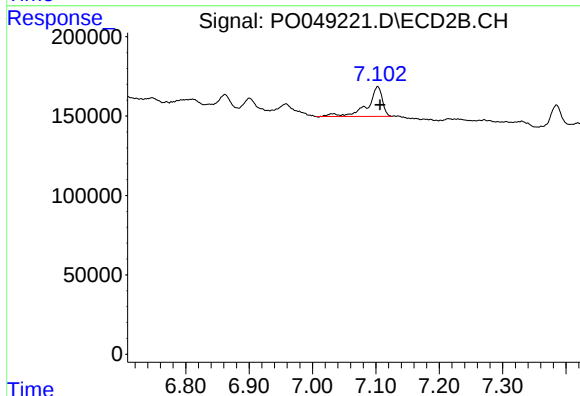
R.T.: 6.379 min
Delta R.T.: -0.019 min
Response: 467276
Conc: 28.39 ng/ml



#35 AR-1260-5

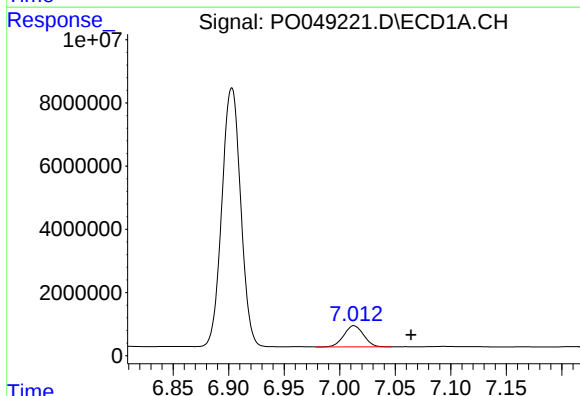
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



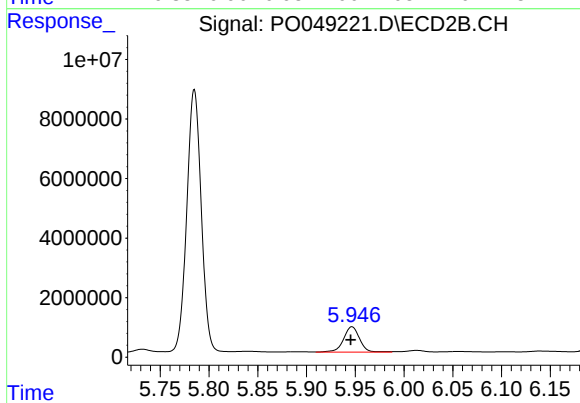
#35 AR-1260-5

R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 305972
Conc: 9.77 ng/ml



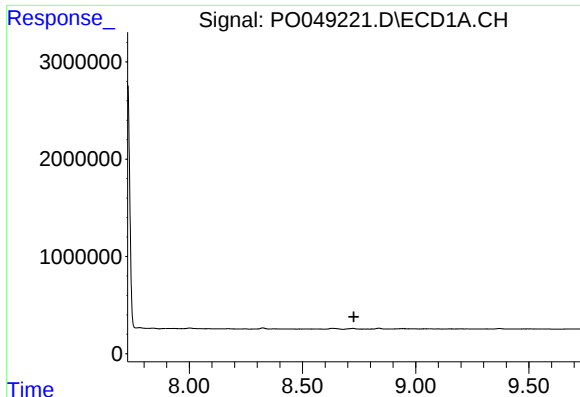
#36 AR-1262-1

R.T.: 7.013 min
Delta R.T.: -0.051 min
Response: 8234065
Conc: 1260.76 ng/ml



#36 AR-1262-1

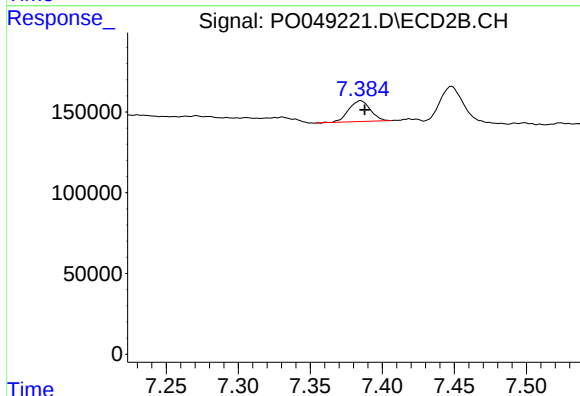
R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 9682648
Conc: 1356.54 ng/ml



#39 AR-1262-4

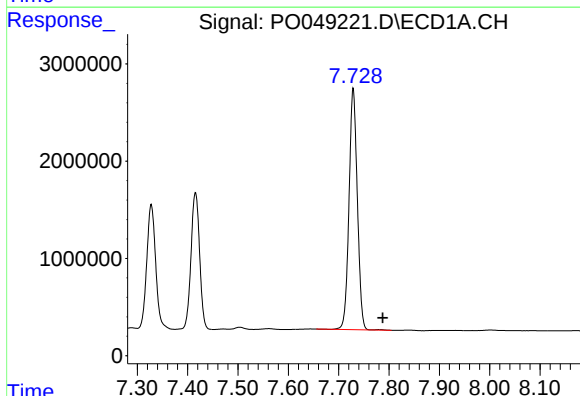
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



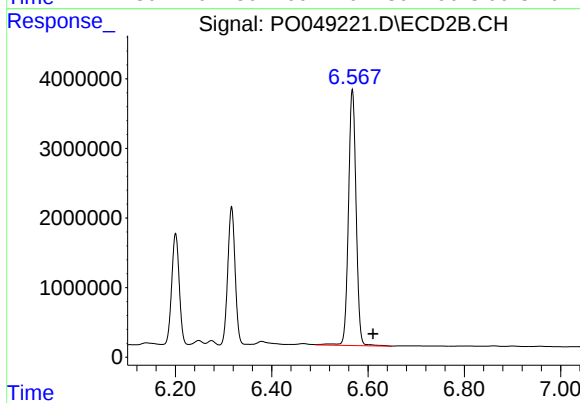
#39 AR-1262-4

R.T.: 7.385 min
Delta R.T.: -0.003 min
Response: 133947
Conc: 10.99 ng/ml



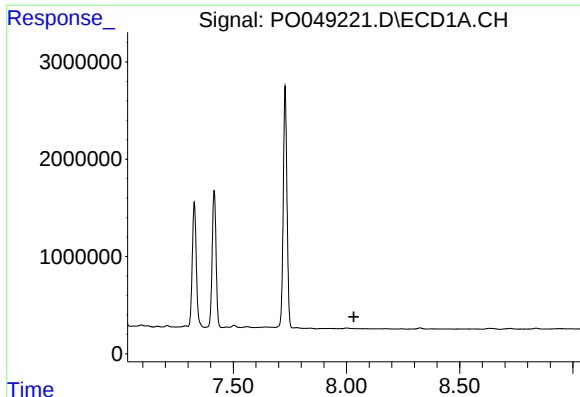
#41 AR-1268-1

R.T.: 7.729 min
Delta R.T.: -0.059 min
Response: 28466729
Conc: 4930.31 ng/ml



#41 AR-1268-1

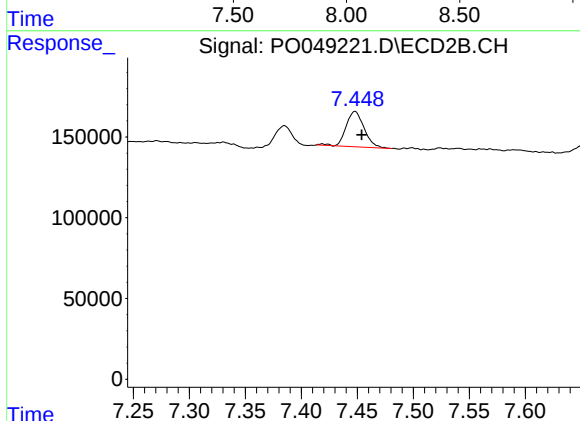
R.T.: 6.568 min
Delta R.T.: -0.043 min
Response: 40413011
Conc: 5519.62 ng/ml



#42 AR-1268-2

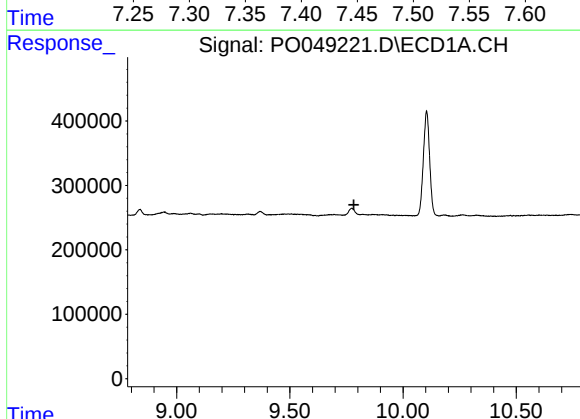
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



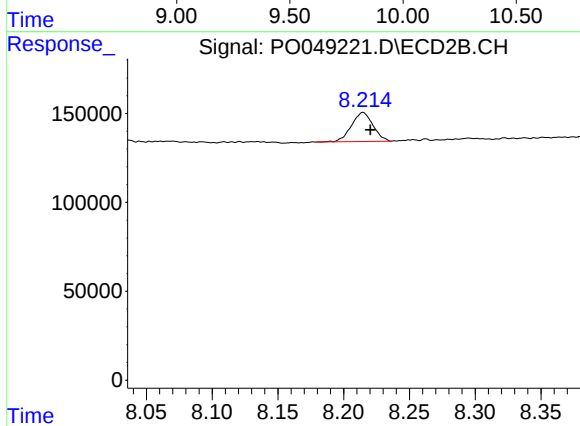
#42 AR-1268-2

R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 244088
Conc: 7.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.215 min
Delta R.T.: -0.006 min
Response: 186607
Conc: 2.52 ng/ml